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A LIST OF

BOOKS ON INDUSTRIAL ARTS

OCTOBER, 1903

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1904

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PREFACE.

This *List of books on industrial arts*, the fifth of the Library's bibliographical publications, has been issued at the request of the Industrial Art League of this city, which proposes to distribute copies among those who would be most benefited by a knowledge of what the Library has in this line. The list includes all titles on these subjects in the catalogue at the time of going to press; but it is understood that the League may, in a separate publication, call attention to the most important and valuable among them. Although it contains 1,625 entries, including repetitions, the collection is as yet neither large nor well rounded out, and lacks many standard works; it would not have been made the subject of a special publication at this time had it not been for the request already mentioned. It should be remembered that the collection is being steadily increased by the purchase of older as well as new works, and that only the presence of a given work in the Library, not its absence, can be determined from the list.

The length of time required to complete the printing is due in large measure to the frequency with which titles have been repeated under headings near to each other. It may seem advisable to limit such repetition in future, and to rely more upon the index for the additional references which seem desirable.

The arrangement of the list is that of sections 607, 686, 701 to 709, 730 to 779, of the classed subject catalogue, but it contains only those titles in 607, 701 to 709, and 750 to 759, which fall within its scope. The order within the smallest subdivisions is chronological, the latest work being given first; but as the headings in most cases cover several subdivisions, the reasons for the arrangement under each heading are generally not apparent. Peculiarities of typographical arrangement have been determined chiefly by the previous use of the same matter on printed catalogue cards, the type for which has been electrotyped. Inconsistencies in the form of entry are due to the fact that the older titles are not reprinted when a change of form has been made. The most conspicuous change in form has been caused by the adoption of the cataloguing rules formulated by a committee of the American Library Association and followed by the Library of Congress. All titles prepared since April, 1903, are in accordance with these rules.

The index gives in one alphabetical arrangement subjects, titles, and names of persons, institutions, and places.

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ERRATA.

p. 185. *For* ENLARGEMENT AND REDUCTION *read* FORMATION OF THE VISIBLE IMAGE.
p. 186. *For* LENSES AND OBJECTIVES *read* THEORY OF LENSES AND OBJECTIVES.
p. 191. LIESEGANG, FRANZ PAUL 771.331 L62
Die Fernphotographie.... 134p. il. 3 pl. O. Düsseldorf: F. Liesegang, 1897.
should have been entered under 778.7 on p. 229.

BIBLIOGRAPHY

Selected

Chamberlain, Arthur Henry. 016.6 C35

37886 Bibliography of the manual arts, by Arthur Henry Chamberlain ... Chicago, New York, A. Flanagan Company [c1902]

100 p. 19cm.

Eastern Manual Training Association. 016.371 E13

39083 A selected bibliography relating to the theory and practice of manual training. Prepared and published by the Eastern Manual Training Association. [Allegheny, Pa.?], 1902.

53 p. 20½cm.

"The present bibliography is a third edition of that published in 1898 by the American Manual Training Association and extended in 1900 by the Eastern Manual Training Association."

Soule Art Company, *Boston.* 016.7 S722

39034 Complete art reference catalogue. Boston, Soule Art Company, 1902.

[8], [17]–1460 p. front., illus. on 28 l. 25cm.

Liverpool. *Public Libraries, Museums and Art Gallery.* 017.42 L7552

24791 Hand-list of books on the decorative arts in the Reference Department, William Brown street. [4],113 p. O. Liverpool 1899.

Dresden. K. Kunstgewerbe-Schule. L017.43 D81

15154 Katalog der Bibliothek. 14 parts in 1 vol. Q. Dresden 1896.

No title-page. Title taken from inside cover.

——— Nachtrag. No. 1. 1896–97. Q. Dresden 1897.

Sturgis, Russell, & Krehbiel, Henry Edward. L016.7 S935

6039 Annotated bibliography of fine art. Painting, sculpture, architecture, arts of decoration and illustration, by Russell Sturgis. Music, by Henry Edward Krehbiel. Edited by George Iles. [6], 89 p. Q. Boston: published for the American Library Association Publishing Section by the Library Bureau, 1897.

Columbia University. *Library.* **L017.747 C72**

191 Catalogue of the Avery Architectural Library. A memorial library of architecture, archæology, and decorative art. [Prepared by Harriet B. Prescott; edited by Charles Alexander Nelson.] xii,[6],1139 p. 3 il. 1 pl. Q. New York: Library of Columbia College, 1895.

South Kensington Museum. *National Art Library.* **017.42 S726**

2142 Classed catalogue of printed books, Ceramics. xi,352,[1] p. O. (DEPARTMENT OF SCIENCE AND ART OF THE COMMITTEE OF COUNCIL ON EDUCATION.) London 1895.

Boston. *Public Library.* **L017.744 B6537**

3242 Catalogue of the books relating to architecture, construction and decoration in the Public Library of the City of Boston, November 1, 1894. With an appendix. Subject catalogue no. 10. [4],150 p. Q. Boston 1894.

South Kensington Museum. *National Art Library.* **016.7 S726**

17975 . . . . The first proofs of the universal catalogue of books on art. Compiled for the use of the National Art Library and the schools of art in the United Kingdom. . . . . London, Chapman and Hall, 1870.

2 vol. 21½ x 16½cm.

Paged continuously; vol. 1: xvi, [2], 1060 p.; vol. 2: [2], 1061–2187, [1] p.

At head of title: Science and Art Department of the Committee of Council on Education, South Kensington.

———. . . . . Supplement to the Universal catalogue of books on art. . . . . London, 1877.

[2], 654, [2] p. 21½ x 16½cm.

Fourtier, [H.], Bourgeois, —, & Bucquet, —.

9034 Bibliothèque photographique. Le formulaire classeur du Photo-club de Paris. Formules, notes, renseignements pratiques recueillis et annotés. Continued from no. 1. 1892. Paris: Gauthier-Villars & fils, 1892–.

Card-index; filed in Reading Room.

Great Britain. *Patent Office. Library.* **027.042 G79 v.2**

39035 . . . . Subject list of works on photography and the allied arts and sciences in the library of the Patent office. London, H. M. Stationery Off., 1900.

62 p. 16cm. (Patent Office Library series, no. 2. Bibliographical series, no. 1.)

607
TECHNICAL EDUCATION.

Beardsley, Robert Forbes. 371.42 1

[15646] Course of study. Manual training department of the elementary public schools, Chicago. Continued from 1898–99. il. D. [Chicago 1898–.]

"A bibliography of manual training," in each volume.

Manual training magazine. L371.051 3

[18044] Manual training magazine. . . . . Continued from vol. 1. [Oct.] 1899. il. Q. Chicago, Ill., [1900–].

Edited by Charles A. Bennett.

Lydon, F. F. 694 Q200

[34177] Woodwork for schools. [4],88 p. il. sq.O. London: Sampson Low, Marston & Co., 1902.

Gentsch, Wilhelm. 070.2006 G28

[13808] Die Weltausstellung in Paris 1900 und ihre Ergebnisse in technisch-wirtschaftlicher Beziehung. iv,104 p. il. O. Berlin: C. Heymann, 1901.

Ashbee, Charles Robert. 707 A819

[17000] A few chapters in workshop re-construction and citizenship. 165,[1] p. O. London: Guild and School of Handicraft, 1894.

Contents: 1. Some definitions towards an ideal. 2. On the need for the cultivation of the sense of beauty and the questionable wisdom of looking for this from the British middle class. 3. How can we "run" art at our polytechnics. 4. Decorative art from a workshop point of view. 5. An industrial dialogue between Mr. Archibald Pushington, M. P., and Mr. Thomas Trudge. 6. The honest endeavour of Timothy Thumbs, teacher and humanist. 7. On the higher aspects of technical education and the elementary teacher. 8. On the teaching of design and its bearing on workshop re-construction. 9. University Extension and the workshop — a problem and a policy. 10. The policy developed towards workshop reconstruction. 11. The relation of the architect towards workshop reconstruction. 12. On the possibility of a metropolitan school of architecture. 13. Where is the builder of ideas? 14. The art and technical instructor of to-day and the little citizen of the future. 15. On Jack's initiation into the citizenship.

Barkhausen, Georg, & Lauter, W. H. **L720.2 F77 v.3**

[32817] Ueber die praktische Ausbildung der Studirenden des Baufaches während der Studienzeit. Vorträge, gehalten vor der XI. Wanderversammlung des Verbandes Deutscher Architekten- und Ingenieur-Vereine zu Strassburg am 28. August 1894. 27 p. (*In* Fortschritte auf dem Gebiete der Architektur, no. 3.) Darmstadt 1894.

Benson, William Arthur Smith. **371.42 P300**

[3921] Elements of handicraft & design. xv,151 p. 94 il. D. London: Macmillan & Co., 1893.

Banes, Charles H. **607 P002**

[17603] Manual training and apprenticeship schools in 1890. Notes prepared for the use of the Trustees of the Williamson Free School of Mechanical Trades. 80,[2] p. O. Philadelphia: G. H. Buchanan & Co., 1890.

Wilson, Joseph Miller. **607 P001**

[12574] On schools: with particular reference to trades schools. .... 154 p. O. Philadelphia 1890.

Reprinted from the *Journal of the Franklin Institute*, February to October, 1890. No title-page. Title taken from inside cover.

Daujat, ——, & Dumont, G. **371.42 O901**

[18734] Cours normal de travaux manuels. [Second edition.] 320 p. il. O. Paris: Ve P. Larousse & Cie, [1898].

Contents: Étude des bois. Menuiserie. Travail du bois à l'établi. Travail au tour. Étude des métaux. Travail des métaux au tour. Forgeage et ajustage des métaux.

Ham, Charles Henry. **607 O600**

[5398] Manual training the solution of social and industrial problems. xvii,[4],403 p. il. 1 pl. D. New York: Harper & Brothers, 1886.

Grothe, Hermann. **L607 O200**

[9583] Die technischen Fachschulen in Europa und Amerika. Ein Bericht bearbeitet unter besonderer Berücksichtigung der mittleren und niederen Fachschulen mit und ohne Lehrwerkstätten im Auftrage der Abtheilung für Kunst und Kunst-gewerbe. Gedruckt auf Beschluss des Vereins [zur Beförderung des Gewerbfleisses] vom. 6. Februar 1882. [2],149,[3] p. sq.Q. Berlin [1882]

Council of Supervisors of Manual Arts. **L607.1 1**

[33866] Year book of the Council of Supervisors of the Manual Arts. Annual meeting, ... Continued from vol. 1. 1901. il. pl. Q. [New York] 1901–.

Clarke, Isaac Edwards, *editor.* **607.1 P200**

[26108] Art and industry. Education in the industrial and fine arts in the United States. .... Part 2–4. O. (U. S. A. DEPARTMENT OF THE INTERIOR. BUREAU OF EDUCATION.) Washington 1892–1898.

Contents: 2. Industrial and manual training in the public schools. cxlviii, 1338 p. 1892. 3. Industrial and technical training in voluntary and endowed institutions. liii, 1145 p. 1897. 4. Industrial and technical training in schools of technology and in U. S. land grant colleges. lvi, 1020 p. 1898.

Pistor, Erich. **L607.168 Q001**

[24040] Handelscongress und Handelsmuseum in Philadelphia. Bericht etstattet an die Handels- und Gewerbekammer in Graz. [4], 131, [1] p. Q. Wien: W. Braumüller, 1900.

686
BOOKBINDING.

[Briggs Brothers] *Plymouth, Mass.* **L686 Q201**

[27674] Twentieth century cover designs, arranged, compiled, printed and published by Victor H. and Ernest L. Briggs. Plymouth, Mass., V. H. and E. L. Briggs, 1902.

[22], 59, [52] p. incl. illus., port., facsim. 37 col. pl. (1 embossed) 31½cm.

Contents. — Sheldon, F. M. The use of colors on covers. — Helmer, F. F. The cover in advertising. — Bowdoin, W. G. Book covers and cover designing. — Pfister, F. J. Pyrography as a fine art. — Helmer, H. Concerning cover papers. — Ralph, E. S. The cover-page. — Hodge, J. S. Book-lovers' bindings. — French, G. The art of cover designing. — Adams, R. R. Viennese inlaying.

Crane, W. J. Eden. **740.8 8 v 41**

[37666] Home bookbinding; by W. J. Eden Crane ("Bibliopagist"[!]) Giving understandable instructions for ... operations necessary for the binding of books in cloth. With more than a score of working drawings and diagrams ... arranged in the form of six full-page plates ... London, Dawbarn and Ward, ltd., [1902]

cover-title, 24 p. 6 pl. 18½ x 17cm. (Useful arts and handicrafts series, no. 41)

Harms, Bernhard. **L686 Q200**

[37684] Zur Entwickelungsgeschichte der deutschen Buchbinderei in der zweiten Hälfte des 19. Jahrhunderts. Technisch — Statistisch — Volkswirtschaftlich. Von Bernhard Harms ... Mit sechs Tabellen. Tübingen [etc.] J. C. B. Mohr (P. Siebeck) 1902.

viii, 184 p. vi fold. tab. 27cm.

"Zur Geschichte der Buchbinderei-Litteratur," p. [170]–177. "Deutsche Buchbinderei-litteratur": p. [178]–184. Also many bibliographical foot notes and references.

Hasluck, Paul Nooncree, 1854– , *ed.* **686 Q202**

37692 Bookbinding, with numerous engravings and diagrams, edited by Paul N. Hasluck ... London, New York [etc.] Cassell & Co., ltd., 1902.

160 p. illus., incl. diagrs. 10½ x 17½cm. (*Half-title:* "Work" handbooks)

Cockerell, Douglas. **686 Q100**

37634 Bookbinding, and the care of books, a text-book for bookbinders and librarians, by Douglas Cockerell, with drawings by Noel Rooke, and other illustrations. London, J. Hogg, 1901.

xvi, 17–341, [1] p. incl. front., illus., pl. 19cm. (*Half-title:* the artistic crafts series of technical hand books, no. 1)

Davenport, Cyril, [James H] 1848– **L686 Q101**

37690 Thomas Berthelet, royal printer and bookbinder to Henry VIII. king of England, with special reference to his bookbindings, by Cyril Davenport, F.S.A. ... Chicago, The Caxton Club, 1901.

102, [2] p. col. front., illus., 15 pl. (partly col.) 2 facsim. 24½ x 31½cm.

Edition of 252 copies printed on hand-made paper from type which has been distributed.

Miller, Fred. **740.2 M61**

26022 Art crafts for amateurs. xii,248 p. 178 il. O. London: H. Virtue & Co., 1901.

Contents: 1. A method of study. 2. Wood carving. 3. Beaten metal work or Repoussé. 4. Clay modelling and metal work in relief. 5. Enamelling and enamelled jewellery. 6. Bookbinding and leather work. 7. Inlaying and stained wood decoration. 8. Gesso, or Painting in relief. 9. Fret work. 10. Needlework: planning and designing. 11. Animal forms in decoration. 12. Stencilling. 13. Poker work on wood and leather. 14. Decorative painting for rooms and furniture.

Modern book-bindings. **L686 Q001**

24768 Modern book-bindings & their designers. [Special] winter number of The Studio. 1899–1900. 82 p. il. 5 pl. 4 paged in. F. London. [1900].

No title-page. Title taken from inside cover.

Smith, Adèle Millicent. **655.09 Q001**

37610 Printing and writing materials: their evolution, by Adèle Millicent Smith ... Philadelphia, published by the author, 1901.

[2], xiv, 236 p. front. (port.) illus., 10 pl., 9 facsim. 19½cm.

Davenport, Cyril. **686 P900**

22646 English embroidered bookbindings. xxxi,113 p. 13 il. 52 pl. sq.O. (English bookman's library, vol. 1.) London: Kegan Paul, Trench, Trübner & Co., 1899.

Contents: General introduction, by A. W. Pollard. 1. Introductory. 2. Books bound in canvas. 3. Books bound in velvet. 4. Books bound in satin.

Adam, Paul. **686 P801**

14037 Die praktischen Arbeiten des Buchbinders. [6],128 p. il. 1 pl. O. Wien: A. Hartleben, 1898.

Caxton Club, *Chicago.* **686 P800**

11879 Catalogue of an exhibition of nineteenth century bookbindings. By the Caxton Club ... December XVI to XXX, MDCCCXCVII. 84 p. 24 pl. O. Chicago 1898.

Only 130 copies printed.

Miller, Fred. **704 M61**

11413 The training of a craftsman. Illustrated by many workers in the art crafts. x,249 p. 161 il. O. New York: Truslove & Comba, 1898.

Contents: 1. The craftsman and nature. 2. Design and craftsmanship. 3. Metal work. Repoussé and fine metal-work. Wrought iron. 4. Jewellery. 5. Enamelling on metal. 6. Potters and painters. 7. Glass painters. 8. Wood carvers. 9. Bookbinders. 10. Women workers in the art crafts. 11. Surface decoration. 12. Decoration in relief. 13. Wall-papers and textiles. 14. The craftsman up-to-date and his outlook.

Fletcher, William Younger. **L686 P700**

6037 Bookbinding in England and France. 2 vol. in 1. il. pl. Q. London: Seeley & Co., 1897.

Quaritch, Bernard, *London.* **L019 Q210 v.9**

37632 ... Examples of the art of book-binding; and, volumes bearing marks of distinguished ownership ... London, B.Quaritch, 1897.

172 p. 22 col. pl. 30cm.

Large paper edition of his "Rough list" no. 166; with addition of plates.

Bound uniformly with the l. p. ed. of "A general catalogue," 1887–92, and lettered: Supp. IX.

Uzanne, Octave. **L686 P701**

20569 L'art dans la décoration extérieure des livres en France et à l'étranger. Les couvertures illustrées, les cartonnages d'éditeurs, la reliure d'art. [4],vi,272,[4] p. il. 124 p. of pl. Q. Paris: L. H. May, 1858.

Davenport, Cyril. **L686 P601**

18451 Royal English bookbindings. 95,[1] p. il. 16 pl. paged in. Q. London: Seeley & Co., 1896.

McNamee, John Hugh Henry. **686 P600**

7065 The essentials of good binding. A lecture delivered before the Massachusetts Library Club. 40 p. 7 pl. O. [Cambridge, Mass.], 1896.

Andrews, William Loring. **686 P501**

10213 A short historical sketch of the art of bookbinding. With a description of the prominent styles by William Matthews. Published for the benefit of the Art Loan Exhibition held April, 1895. 45 p. il. sq. S. [Art Loan monographs.] [New York] c. 1895.

Fletcher, William Younger, 1830– **L705.2 5 v.10**

37659 Bookbinding in France, by W. Y. Fletcher, F.S.A. ... London, Seeley and Co., ltd.; New York, Macmillan and Co., 1895.

80 p. illus., viii col. pl. incl. front. 27cm. [*In* The Portfolio: monographs on artistic subjects, no. 10]

Fletcher, William Younger, 1830– **L686 P502**

37618 English bookbindings in the British Museum; illustrations of sixty-three examples selected on account of their beauty or historical interest; with introduction and descriptions by William Younger Fletcher, F.S.A., ... the plates printed in facsimile by W. Griggs ... London, Kegan Paul, Trench, Trübner and Co., ltd., 1895.

xvii, [130] p. 66 col. pl. 38½cm.

"Strictly limited to an edition of 500 copies."

Matthews, [James] Brander. **686 P500**

2897 Bookbindings, old and new: notes of a book-lover. With an account of the Grolier Club of New York. xiii,342 p. il. D. New York: Macmillan & Co., 1895.

Horne, Herbert P. **686 P401**

3706 The binding of books. An essay in the history of gold-tooled bindings. xiii,[3],224 p. 1 il. 13 pl. O. [Books about books.] London: Kegan Paul, ... , & Co., 1894.

Church, Arthur Herbert, *& others.* **L704 C47**

377 Some minor arts as practised in England. viii,82 p. il. 16 pl. F. New York: Macmillan & Co., 1894.

Contents: Read, C. H. English work in impressed horn. Fletcher, W. Y. English bookbindings. Church, A. H. Old English pottery. —. Old English fruit trenchers. Hartshorne, A. English effigies in wood. Gardner, J. S. English enamels.

Bosquet, Emile. **L686 P402**

4310 La reliure: études d'un praticien sur l'histoire et la technologie de l'art du relieur-doreur. Avec une lettre-préface de M. Léon Gruel. [2],ii,188,[3] p. 2 il. 16 pl. 5 por. Q. Paris 1894.

Published by the author.

South Kensington Museum. *National Art Library.* **686 P400**

[2489] Bookbindings and rubbings of bindings in the National Art Library, South Kensington. II. Catalogue. iii,329 p. il. O. [DEPARTMENT OF SCIENCE & ART OF THE COMMITTEE OF COUNCIL ON EDUCATION.) London 1894.

White, Gleeson, *editor.* **740.2 W58**

[11047] Practical designing. A handbook on the preparation of working drawings. . . . . [Second edition.] viii,327 p. il. 4 pl. D. London: G. Bell & Sons, 1894.

Contents: Millar, A. Carpet designing. Silver, A. Woven fabrics. Rix, W. P. Pottery. Carter, O. Tiles. Rathbone, R. Ll. B. Metal work. Image, S. Stained glass. White, G. Drawing for reproduction. Orrinsmith, H. Book-binding. Silver, A. Printed fabrics. —. Floorcloths. Haité, G. C. Wall papers.

Prideaux, Sarah Treverbian. **686 P300**

[19] An historical sketch of bookbinding, with a chapter on early stamped bindings by E. Gordon Duff. vi,[2],303 p. 3 pl. O. London: Lawrence & Bullen, 1893.

Contains a bibliography of bookbinding.

Brassington, William Salt. **L686 P302**

[3818] A history of the art of bookbinding, with some account of the books of the ancients. xvi,277 p. il. 10 pl. Q. London: E. Stock, 1894.

This work is a revision of An inquiry into the nature and form of the books of the ancients, by John Andrews Arnett [pseudonym of John Hannett]. London 1837.

Growoll, Adolphus. **L655.4 P300**

[338] The profession of bookselling. A handbook of practical hints for the apprentice and bookseller. Vol. 1–2. il. Q. New York: Publishers' Weekly, 1893–1895.

"Bibliography of literature", vol. 1, p. 2–4.
"Trade catalogues, papers, literary journals, etc.", vol. 1, p. 9–21.
"Historical notes on bookbinding", vol. 2, p. 100–111.

Halfer, Josef. **686 P301**

[879] The progress of the marbling art from technical scientific principles. With a supplement on the decoration of book edges. Translated by Herman Dieck. [Second edition.] 240 p. il. 10 pl. O. Buffalo, N. Y.: L. H. Kinder, 1893.

Thoinan, Ernest. **686 P303**

[4158] Les relieurs français (1500–1800). Biographie critique et anecdotique, précédée de l'histoire de la Communauté des relieurs et doreurs de livres de la ville de Paris et d'une étude sur les styles de reliure. [2],vii,416 p. il. 1 map. O. Paris: E. Paul, L. Huard & Guillemin, 1893.

Gruel, Léon. **070.16068 G92**

[14383] . . . . Catalogue des reliures de style et objets artistiques en cuir ciselé. Exposés par Léon Gruel. (Exposition Universelle de Chicago, 1893.) Unpaged. 32 p. of pl. sq. D. Paris [1893].

Brassington, William Salt. **L686 P100**

[4019] Historic bindings in the Bodleian Library, Oxford, ... xliv,64 p. il. 24 pl. sq. F. London: Sampson Low, Marston & Co., 1891.

Brunet, Gustave. **095 P100**

[4309] Etudes sur la reliure des livres et sur les collections de bibliophiles célèbres. [Deuxième édition.] vi,173 p. O. Bordeaux: Vve Moquet, 1891.

Ledieu, Alcius. **L686 P101**

[17808] Les reliures artistiques et armoriées de la Bibliothèque communale d'Abbeville. 127,[4] p. il. 18 pl. Q. Paris: L. Gruel, 1891.
Only 50 copies printed.

Zaehnsdorf, Joseph William. **686 P001**

[2133] The art of bookbinding. A practical treatise. Second edition, . . . enlarged. xix,190 p. il. 8 pl. D. (Technological handbooks.) London: G. Bell & Sons, 1890.

Adam, Paul. **686 P002**

[2727] Der Bucheinband, seine Technik und seine Geschichte. [4],268 p. 194 il. 1 pl. O. [Seemann's Kunsthandbücher, vol. 6.] Leipzig: E. A. Seemann, 1890.

Zaehnsdorf, *London.* **686 P003**

[18708] A short history of book binding and a glossary of styles and terms used in binding. With a brief account of the celebrated binders and patrons of bookbinding from whom the various styles are named, description of leathers, etc. 37,[1] p. il. 1 pl. O. London 1895.

Zaehnsdorf, *London.* **019 Z1**

[16640] A catalogue of valuable books in handsome bindings. [4],75, [1] p. 1 pl. D. London [189–].

Feldegg, Ferdinand von. **A686 0901**

[13681] Wiener Kunst-Buchbinder- und Lederarbeiten. [16] p. 36 pl. F^s. Wien: A. Schroll & Co., 1894.

Wheatley, Henry Benjamin. **L686 0900**

[4026] Remarkable bindings in the British Museum selected for their beauty or historic interest. xv,143 p. il. 62 pl. sq. F. London: Sampson Low, . . . , & Rivington, 1889.

Craig, James Thomson Gibson. **L018 C84**

[18873] The Gibson Craig library. Catalogue of the very valuable and very extensive library of the late James T. Gibson Craig, ... Which will be sold by auction, by Messrs. Sotheby, Wilkinson & Hodge, ... 3 vol. in 1. pl. sq. F. London [1887–1888].

Large paper copy.

Maul, Johannes, & Friedel, Hans, *editors.* **A686 0800**

[2246] Deutsche Bucheinbände der Neuzeit. Eine Sammlung ausgeführter Arbeiten aus deutschen Werkstätten. Mit erläuterndem Text .... [12] p. 42 pl. sq. F[b]. Leipzig: K. W. Hiersemann, 1888.

Horn & Patzelt, *Gera.* **L686 0801**

[17338] Zierschnitte. Vorlagen zum Verzieren von Gold- und Farbschnitten durch Ciseliren, Bemalen und Bedrucken. Mit neugezeichneten Vorlagen von H. Bauer, und mit erklärendem Text .... Zweite Auflage. 10 p. 10 pl. sq. F. Gera: Horn & Patzelt, 1897.

Quaritch, Bernard, *London.* **L019 Q210 v.1**

[27631] A catalogue of fifteen hundred books remarkable for the beauty or the age of their bindings, or as bearing indications of former ownership by great book-collectors and famous historical personages. London, B. Quaritch, 1888.

xvi, 222 p. 30[cm].

Large paper.

Bound uniformly with the l. p. ed. of "A general catalogue," 1887–92, and lettered: Supp. 1.

Zimmermann, Karl. **L686 0701**

[18820] Bucheinbände aus dem Bücherschatze der Kgl. öffentl. Bibliothek zu Dresden. Eine Vorlagensammlung für Buchbinder, Gewerbeschulen, Graveure, Musterzeichner, u. s. w., mit beschreibenden Texte herausgegeben. 16 p. 50 pl. F. Leipzig: E. Twietmeyer, [1887–1888].

Gruel, Léon. **L686 0700**

[5053] Manuel historique et bibliographique de l'amateur de reliures. [4],186,[2] p. il. 67 pl. 1 facsim. sq. F. Paris: Gruel & Engelmann, 1887.

Bouchot, Henri. **L655.09 0600**

[208] The printed book, its history, illustration, and adornment, from the days of Gutenberg to the present time. Translated and enlarged by Edward C. Bigmore. viii,312 p. 118 il. Q. London: H. Grevel & Co., 1887.

Uzanne, Octave. **L686 0600**

2109 La reliure moderne, artistique et fantaisiste. Illustrations reproduites d'après les originaux par P. Albert-Dujardin et dessins allégoriques de J. Adeline, G. Fraipont, A. Giraldon. Frontispice de Albert Lynch, gravé par Manesse. [2],viii,263,[5] p. 1 pl. Q. Paris: É. Rouveyre, 1887.

Crane, W. J. E. **686 0500**

1665 Bookbinding for amateurs: being descriptions of the various tools and appliances required and minute instructions for their effective use. vi,[2],184 p. 156 il. D. London: L. Upcott Gill, [1885].

Du Bois, Henri Pène. **686 0300**

6728 Historical essay on the art of bookbinding. 42 p. O. New York: Bradstreet Press, 1883.

Contains a bibliography of bookbinding.

Brade, Ludwig. **686 0200**

8930 L. Brade's illustrirtes Buchbinderbuch. Anleitung zu allen Arbeiten und Kunstfertigkeiten des Buchbinders auf Grund der neuesten deutschen, englischen und französischen Fortschritte in diesem Fache, sowie zur ordnungsgemässen Geschäftsführung. .... Dritte gänzlich umgearbeitete Auflage, unter Mitwirkung mehrerer Sachverständigen, ... allgemein fasslich umgearbeitet von Robert Metz. viii,461 p. 150 il. O. Atlas of 28 pl. 6 pl. of samples. ob. F. Halle a S.: W. Knapp, 1882.

Atlas has shelf number **L686 0200.**

Stockbauer, Jacob. **A686 0102**

37627 Abbildungen von Mustereinbänden aus der Blüthezeit der Buchbinderkunst; in Lichtdruck ausgeführt von A. Naumann & Schroeder in Leipzig, mit einleitendem Texte von Dr. J. Stockbauer. Leipzig, K. W. Hiersemann [1881]

8, [2] p., xl pl. 40½ x 32cm.

Woolnough, Charles W. **686 0100**

1281 The whole art of marbling as applied to paper, book-edges, etc. Containing a full description of the nature and properties of the materials used, the method of preparing them, ... 82 p. 5 il. 39 pl. 1 facsim. O. London: G. Bell & Sons, 1881.

Marius Michel, [Jean], & Marius Michel, [Henri]. **L686 0101**

9006 La reliure française, commerciale et industrielle, depuis l'invention de l'imprimerie jusqu' à nos jours. [6],137,[1] p. il. 4 pl. F. Paris: D. Morgand & C. Fatout, 1881.

Cundall, Joseph. **L686 O001**

4303 On bookbindings, ancient and modern. xi,[3],132 p. il. 23 pl. sq.Q. London: G. Bell & Sons, 1881.

Eichhorn, Christofer. **686 O1**

11435 Bokbindare och bokband i Sverige till år 1720. 37 p. 15 il. O. [Stockholm 188–.]

No title-page.

Extracted from *Meddelanden från Svenska Slöjdföreningen.*

Brunet, Gustave. **L686 N800**

36521 La reliure ancienne et moderne. Recueil de 116 planches de reliures artistiques des XVIe, XVIIe, XVIIIe et XIXe siècles ayant appartenu à Grolier, Henri II, François Ier, Diane de Poitiers, Marguerite de Valois, Louis XIII, Mazarin, etc., exécutées par Le Gascon, Clovis et Nicolas Eve, Hardy Mennil, Bauzonnet, Belz-Niédrée, etc. .... Introduction par Gustave Brunet accompagnée d'une explicative avec notice descriptive de 31 reliures des plus remarquables. [2],viii,8 p. 116 pl. Q. Paris: P. Daffis, 1878.

[Lacroix, Paul.] **010.4 L111**

8872 Mélanges bibliographiques. Par P. L. Jacob, bibliophile. [2], iv,280 p. nar. D. Paris: Librairie des bibliophiles, 1871.

Contents: Essai historique sur la reliure en France depuis le XVI siècle. Projet d'une nouvelle édition de la Bibliothèque historique de la France, ouvrage du P. Lelong et de Fevret de Fontette. La collection Jabach et les dessins de Raphael. Lettres sur les autographes.

P. L. Jacob is pseudonym of Paul Lacroix.

Paris. Exposition universelle de 1867. **686 M700**

19897 Délégation des ouvriers relieurs. .... 2 vol. pl. D. Paris 1868–1875.

Contents: Vol. 1. La reliure aux expositions de l'industrie, (1798–1862). Vol. 2. La reliure à l'Exposition de 1867. Études comparatives de la reliure ancienne et moderne.

Le Roux de Lincy, [Adrien Jean Victor]. **L010.9237 L46**

5219 Recherches sur Jean Grolier, sur sa vie et sa bibliothèque; suivies d'un catalogue des livres qui lui ont appartenu. xlix,[2],485, [2] p. 7 pl. 1 facsim. Q. Paris: L. Potier, 1866.

Fournier, Édouard. **686 M400**

13976 L'art de la reliure en France aux derniers siècles. [2],268,[2] p. S. Paris: E. Dentu, 1888.

[Techener, Jacques Joseph.] **A095 M100**

7234 [Histoire de la bibliophilie. Recherches sur la reliure, sur les bibliothèques des plus célèbres amateurs, armorial des bibliophiles; accompagnée de planches gravées à l'eau-forte par Jules Jacquemart, ... 50 pl. F[6]. Paris 1861–1864.]

No title-page. Title taken from Brunet.
The text was never published.
Plates 34–47 and C missing.

Nicholson, James B. **686 L600**

151 A manual of the art of bookbinding: containing full instructions in the different branches of forwarding, gilding, and finishing. Also, the art of marbling book-edges and paper. The whole designed for the practical workman, the amateur, and the book-collector. 318 p. il. 19 pl. O. Philadelphia: H. C. Baird & Co., 1887, c. 1856.

Cundall, Joseph. **L686 K700**

37202 On ornamental art, applied to ancient and modern bookbinding. Illustrated with specimens of various dates and countries. By Joseph Cundall. Read to the meeting of the Society of Arts held November 1847. London, published at the house of the Society of Arts, 1848.

15, [1] p. xii pl., 1 fold. facsim. 26 x 20½[cm].

Arnett, John Andrews, *pseud.* **686 J700**

17414 An inquiry into the nature and form of the books of the ancients; with a history of the art of bookbinding, from the times of the Greeks and Romans to the present day; interspersed with bibliographical references to men and books of all ages and countries. iv,212 p. il. 14 pl. nar. D. London: R. Groombridge, 1837.

John Andrews Arnett is pseudonym of John Hannett.

Whole art of bookbinding. **686 H100**

6195 The whole art of bookbinding, containing valuable recipes for sprinkling, marbling, colouring, &c. xi,60 p. S. Oswestry: printed and sold, for the author, by N. Minshall, 1811.

American bookbinder. **L686.051 1**

13468 The American bookbinder. Vol. 6, no. 1–9. August, 1895–April, 1896. sq. F. Buffalo, N. Y., [1896].

No more published.
No title-page nor index. Title taken from inside cover.

American printer. **L655.051 2**

[6637] The American printer. A journal for progressive master printers with which is incorporated the Western printer, San Francisco, Cal. Continued from vol. 1. July, 1885. il. pl. colored pl. sq. F. New York 1885–.

Vol. 1–23 published under the title: The American bookmaker, ... ; vol. 24–29, no. 4, The Printer and bookmaker; vol. 29, no. 5–6, The American printer and bookmaker.

Vol. 24– have neither title-page nor index.

Archiv. **L686.053 1**

[32316] Archiv für Buchbinderei und verwandte Geschäftszweige. Zeitschrift für kunstgewerbliche und handwerksmässige Buchbinderei, Cartonnage-, Lederwaren- und Geschäftsbücher-Fabrikation, Papierausstattung .... Continued from vol. 1. [April, 1901]. il. Q. Halle a. S., 1901–.

Edited by Paul Adam.

Guild of Women-Binders, *London.* **L686.06237 1**

[37671] The bindings of to-morrow. A record of the work of the Guild of Women-Binders and of the Hampstead bindery. With a critical introduction by G. Elliot Anstruther. London, printed for the Guild of Women-Binders [Griggs & son, ltd., printers] 1902.

xxxii p. 50 col. pl. (incl. front). 26½ x 20cm.

"Five hundred numbered copies of this book have been printed, for England and America inclusive. This copy is no. 270."

701-9
ART.

General Works.

Arts and Crafts Exhibition Society, *London.* **706.204 1**

11366 Art and life, and the building and decoration of cities: a series of lectures by members of the Arts and Crafts Exhibition Society, delivered at the fifth exhibition of the society in 1896. [6],260 p. D. London: Rivington, Percival, & Co., 1897.

Contents: 1. Sanderson, T. J. Cobden-. Of art and life. 2. Lethaby, W. R. Of beautiful cities. 3. Crane, W. Of the decoration of public buildings. 4. Blomfield, R. Of public spaces, parks and gardens. 5. Ricardo, H. Of colour in the architecture of cities.

Bigelow, Jacob. **602 K001**

521 The useful arts, considered in connection with the applications of science. 2 vol. il. pl. D. Boston: Marsh, ... , & Webb, 1840.

Liverpool. *Public Libraries, Museums and Art Gallery.* **017.42 L7552**

24791 Hand-list of books on the decorative arts in the Reference Department, William Brown street. [4],113 p. O. Liverpool 1899.

Robinson, Charles Mulford. **352.5 Q100**

29274 The improvement of towns and cities; or, The practical basis of civic æsthetics. xii,[2],309 p. D. New York: G. P. Putnam's Sons, 1901.

Contents: A. Foundations of civic beauty: 1. The site of the city. 2. The street plan. 3. The elementary construction. B. Beauty in the street: 4. Suppression and repression. 5. The advertisement problem. 6. Making utilities beautiful. 7. The tree's importance. 8. Possibilities of gardening. C. Æsthetic phase of social and philanthropic effort: 9. Parks and drives. 10. "Squares" and playgrounds. 11. Architectural development. 12. Architectural obligations. D. Æsthetic phase of educational effort: 13. Function and placing of sculpture. 14. Popular education in art. E. Means to secure civic æsthetics: 15. Work of individuals and societies. 16. Work of officials.

Morris, William. **704 M831**

30989 Art and its producers, and The arts and crafts of today: two addresses delivered before the National Association for the Advancement of Art [in Liverpool in 1888]. [2],47 p. O. London: Longmans & Co., 1901.

Miller, Fred. **704 M61**

11413 The training of a craftsman. Illustrated by many workers in the art crafts. x,249 p. 161 il. O. New York: Truslove & Comba, 1898.

Contents: 1. The craftsman and nature. 2. Design and craftsmanship. 3. Metal work. Repoussé and fine metal-work. Wrought iron. 4. Jewellery. 5. Enamelling on metal. 6. Potters and painters. 7. Glass painters. 8. Wood carvers. 9. Bookbinders. 10. Women workers in the art crafts. 11. Surface decoration. 12. Decoration in relief. 13. Wall-papers and textiles. 14. The craftsman up-to-date and his outlook.

Morris, William. **704 M83**

14277 Hopes and fears for art. Five lectures delivered in Birmingham, London, and Nottingham 1878–1881. Fifth edition. [2],218 p. 1 pl. D. London: Longmans, Green, & Co., 1898.

Contents: The lesser arts. The art of the people. The beauty of life. Making the best of it. The prospects of architecture in civilisation.

Day, Lewis Foreman. **704 D33**

9887 Some principles of every-day art: introductory chapters on the arts not fine. 2nd edition, revised. [6],148 p. 70 il. 1 pl. D. London: B. T. Batsford, 1894.

Church, Arthur Herbert, *& others.* **L704 C47**

377 Some minor arts as practised in England. viii,82 p. il. 16 pl. F. New York: Macmillan & Co., 1894.

Contents: Read, C. H. English work in impressed horn. Fletcher, W. Y. English bookbindings. Church, A. H. Old English pottery. —. Old English fruit trenchers. Hartshorne, A. English effigies in wood. Gardner, J. S. English enamels.

Crane, Walter. **704 C85**

9610 The claims of decorative art. vi,[2],191 p. il. sq.O. Boston: Houghton, Mifflin, & Co., 1892.

Contents: The claims of decorative art. The architecture of art. Figurative art. Sculpture: from a decorator's point of view. Painting at the present day: from a decorator's point of view. On the structure and evolution of decorative pattern. Art and labour. Art and handicraft. The prospects of art under socialism. On the teaching of art. Design in relation to use and material. The importance of the applied arts, and their relation to common life. Art and commercialism. Art and social democracy. Imitation and expression in art. Art and industry.

Ruskin, John. **704 R89**

6763 The eagle's nest. Ten lectures on the relation of natural science to art, given before the University of Oxford ... , 1872. With an introduction by Charles Eliot Norton. Brantwood edition. xx,260 p. D New York: Maynard, Merrill & Co., 1893.

Contents: 1. Of wisdom and folly in art. 2. Of wisdom and folly in science. 3. The relation of wise art to wise science. 4. The power of modesty in science and art. 5. The power of contentment in science and art. 6. The relation to art of the science of light. 7. The relation to art of the sciences of inorganic form. 8. The relation to art of the sciences of organic form. 9. The story of the halcyon. 10. The heraldic ordinaries.

Lectures. **704 L49**

37143 Lectures on art delivered in support of the Society for the Protection of Ancient Buildings, by Reginald Stuart Poole, Prof. W. B. Richmond, E. J. Poynter, R.A., J. T. Micklethwaite, William Morris. London, Macmillan and Co., 1882.

x, 232 p. 19½cm.

Contents. — 1. Poole, R. S. The Egyptian tomb and the future state. — 2. Richmond, W. R. Monumental painting. — 3. Poynter, E. J. Some remarks on ancient decorative art. — 4. Micklethwaite, J. T. English parish churches. — 5. Morris, W. The history of pattern designing. — 6. Morris, W. The lesser arts of life.

Dognée, Eugène M. O. **704 D67**

26169 L'art et l'industrie. Étude contemporaine. 80 p. O. Liége 1863.

Reprinted from the *Annales de la Société de l'union des artistes liégeois.*

Guasti, Cesare. **704 G93**

26095 Opuscoli concernenti alle arti del disegno e ad alcuni artefici. [4],268,[2] p. S. Firenze: F. Le Monnier, 1859.

Ruskin, John. **704 R892**

6761 "A joy for ever"; (and its price in the market): being the substance (with additions) of two lectures on the political economy of art, delivered at Manchester, ... , 1857. With an introduction by Charles Eliot Norton. Brantwood edition. xxii,253 p. D. New York: C. E. Merrill & Co., 1891.

Contents: 1. The discovery and application of art. 2. The accumulation and distribution of art. Supplementary additional papers: Education in art. Remarks addressed to the Mansfield Art Night Class. Social policy based on natural selection.

Ruskin, John. **704 R891**

6759 The two paths. Being lectures on art and its application to decoration and manufacture, delivered in 1838–9. With an introduction by Charles Eliot Norton. Brantwood edition. xvii,[2], 270 p. D. New York: Maynard, Merrill & Co., 1893.

Contents: 1. The deteriorative power of conventional art over nations. 2. The unity of art. 3. Modern manufacture and design. 4. Influence of imagination in architecture. 5. The work of iron, in nature, art, and policy.

Bottari, Giovanni [Gaetano]. *1689–1775.* **704 B65**

26065 Dialoghi sopra le tre arti del disegno. v,[2],203,[1] p. nar. D. Reggio: P. Fiaccadori, 1826.

The interlucutors represented are Giovanni Pietro Bellori and Carlo Maratta.

Art and decoration. L705.1 2

[24776] Art and decoration. Vol. 1–7, no. 8. Oct. 1894–May, 1901. il. pl. por. F. [New York 1894–1901.]

Temporarily suspended and superseded by Art study.
Vol. 1–7, no. 6, published under the title: Art education.
Vol. 1–3 have subtitle: A journal devoted to manu-mental training.
No title-page nor index.

Portfolio. L705.2 5

[25840] The Portfolio. Monographs on artistic subjects ... issued periodically. .... No. 10. Oct. 1894. Continued from no. 40. Nov. 1899. il. pl. Q. London [1894–].

No title-page. Title taken from inside cover.

Art dans la vie contemporaine. L705.4 3

[21313] L'art dans la vie contemporaine. Revue des arts décoratifs. Continued from vol 19. 1899. il. pl. F. Paris [1899–].

Edited by Victor Champier.
Organ of the Union centrale des arts décoratifs.
Also called New series, [Vol. 1–].

Central Art Association. L706.115 1

[8430] Central Art Association reference book. With a few articles showing the importance of art in relation to industry. .... 62 p. 9 pl. sq.Q. Chicago: Arts Publishing Co., 1897.

Arts and Crafts Exhibition Society, *London.* 706.204 1

[11366] Art and life, and the building and decoration of cities: a series of lectures by members of the Arts and Crafts Exhibition Society, delivered at the fifth exhibition of the society in 1896. [6],260 p. D. London: Rivington, Percival, & Co., 1897.

Contents: 1. Sanderson, T. J. Cobden-. Of art and life. 2. Lethaby, W. R. Of beautiful cities. 3. Crane, W. Of the decoration of public buildings. 4. Blomfield, R. Of public spaces, parks and gardens. 5. Ricardo, H. Of colour in the architecture of cities.

Ashbee, Charles Robert. 707 A819

[47000] A few chapters in workshop re-construction and citizenship. 165,[1] p. O. London: Guild and School of Handicraft, 1894.

Contents: 1. Some definitions towards an ideal. 2. On the need for the cultivation of the sense of beauty and the questionable wisdom of looking for this from the British middle class. 3. How can we "run" art at our polytechnics. 4. Decorative art from a workshop point of view. 5. An industrial dialogue between Mr. Archibald Pushington, M. P., and Mr. Thomas Trudge. 6. The honest endeavour of Timothy Thumbs, teacher and humanist. 7. On the higher aspects of technical education and the elementary teacher. 8. On the teaching of design and its bearing on workshop re-construction. 9. University Extension and the workshop — a problem and a policy. 10. The policy developed towards workshop reconstruction. 11. The relation of the architect towards workshop reconstruction. 12. On the possibility of a metropolitan school of architecture. 13. Where is the builder of ideas? 14. The art and technical instructor of to-day and the little citizen of the future. 15. On Jack's initiation into the citizenship.

Nichols, George Ward. **707 N51**

[86] Art education applied to industry. 211 p. 117 il. 5 pl. O. New York: Harper & Brothers, 1877.

Smith, Walter. **707 S663**

[13593] Art education, scholastic and industrial. xi,398 p. il. 40 pl. O. Boston: J. R. Osgood & Co., 1873.

Boston. Museum of Fine Arts. **708.110 2**

[17353] Catalogue of Greek, Etruscan and Roman vases. By Edward Robinson, Curator of Classical Antiquities. iv,[4],249 p. il. 9 pl. O. Boston: Houghton, Mifflin & Co., 1893.

Providence Art Club. **708.171 1**

[30126] Arts and crafts exhibition .... 39 p. O. Providence 1901.

Berlin. Kunstgewerbe-Museum. **708.309 1**

[2205] Führer durch die Bibliothek des Kunstgewerbe-Museums. 2. Auflage der "Anleitung". Herausgegeben von der General-Verwaltung der Königlichen Museen. 98 p. D. (KÖNIGLICHE MUSEEN ZU BERLIN.) Berlin: W. Spemann, 1896.

"Uebersicht des Fachkatalogs der Bücher," p. 76–89.

Berlin. Kunstgewerbe-Museum. **708.309 2**

[33488] Anleitung zur Benutzung der Bibliothek des Kunstgewerbe-Museums. Herausgegeben von der General-Verwaltung der Königlichen Museen. [4],127 p. D. (Königliche Museen zu Berlin.) Berlin: W. Spemann, 1889.

"Uebersicht des Fachkatalogs der Bücher," p. 83–118.

Grünes Gewölbe zu Dresden, Königliches. **740.7324 G92**

[30881] Das Königliche grüne Gewölbe zu Dresden. Eine Auswahl der wichtigsten Nummern in der Reihenfolge der Standorte, zusammengestellt nach der Umordnung der Sammlung von 1892 vom Director derselben Dr. jur. Julius Erbstein. Dritte Auflage. [2], 59,[1] p. 1 il. 1 pl. sq. D. Dresden 1899.

Germanisches Nationalmuseum. **L073.63 1**

[33403] Katalog der Gewebesammlung des Germanischen Nationalmuseums. .... 2 vol. in 1. il. pl. Q. Nürnberg 1896–1901.

Contents: Vol. 1. Gewebe und Wirkereien, Zeugdrucke. Verfasst von Dr. Theodor Hampe. 182 p. 52 il. 15 pl. 1896. Vol. 2. Stickereien, Spitzen und Posamentierarbeiten. Verfasst von Hans Stegmann. [4],80 p. 3 il. 14 pl. 1901.

Bles, David. **L708.403 1**

[25571] Atelier David Bles. Tableaux et études du maître, meubles, tableaux et dessins anciens, estampes, livres. La vente publique .... [2],51 p. 6 pl. 1 por. Q. Amsterdam: F. Muller & c^ie^, 1900.

Musée du Louvre. 708.465 2

[24988] Notice des dessins, cartons, pastels, miniatures et émaux, exposés dans les salles du 1er et du 2e étage au Musée National du Louvre. Deuxieme partie. École française, dessins indiens, émaux, par M. Frédéric Reiset. [2],iv,449 p. D. Paris 1883.

Musée du Louvre. 708.465 1

[20939] Notice des émaux et de l'orfèvrerie par Alfred Darcel. [2],xxiii, 601 p. D. (Département de la sculpture et des objets d'art du moyen âge, de la renaissance et des temps modernes. Série D.) Paris 1883.

Le Breton, Gaston. L737 L49

[25521] Les médaillons des mois du Musée de Rouen. .... 16 p. 2 pl. sq.Q. Tours [1881?].

Reprinted from the *Bulletin monumental*, no. 1, 1881.

Musée "Baron van den Bogaerde". L708.939 1

[25429] Catalogue des collections d'antiquités au chateau de Heeswijk. Musée "Baron van den Bogaerde." .... La vente aura lieu ... sous la direction du notaire ... , assisté par Frederik Muller & cie, experts à Amsterdam. Vol. 1–. pl. sq. F4. Amsterdam [1899–].

Ward, James. 740.9 W21

[12538] Historic ornament. Treatise on decorative art and architectural ornament. .... 2 vol. il. pl. O. London: Chapman & Hall, 1897.

Charvet, Léon. L709 C38

[18943] Enseignement de l'art décoratif. Comprenant son histoire générale, l'étude des caractéristiques des époques, ses procédés industriels et la théorie de la composition décorative. [2],471,[1] p. 1228 il. sq. F. Paris: Librairie des imprimeries réunies, [1888].

Clement, Félix *i. e.* **Jacques Félix Alfred,** 1822–1885. L709 C59

[37774] Histoire abrégée des beaux-arts chez tous les peuples et à toutes les époques par Félix Clément. Ouvrage illustré de cent cinquante gravures sur bois. Paris, Firmin-Didot et cie, 1879.

viii, 672 p. 150 illus. 27½cm.

"Appendice bibliographique pour servir à l'histoire de l'art musical," p. [653]–666.

Reber, Franz von. 709 R24

[15867] History of mediæval art. Translated by Joseph Thatcher Clarke. xxxi,743 p. 422 il. O. New York: Harper & Brothers, 1897, c. 1886.

Rigollot, Marcel Jerome, 1786–1859. **709 R44**

[27708] Histoire des arts du dessin depuis l'époque romaine jusqu'à la fin du XVIe siècle par M. Rigollot .... Accompagnée d'un atlas composé de 58 planches .... Paris, Dumoulin; Ve J. Renouard, 1863–1864.

2 v. 22^cm. *and* atlas of 58 pl. 27^cm.

Atlas has shelf number **L709 R44**

Lectures. **704 L49**

[27143] Lectures on art delivered in support of the Society for the Protection of Ancient Buildings, by Reginald Stuart Poole, Prof. W. B. Richmond, E. J. Poynter, R.A., J. T. Micklethwaite, William Morris. London, Macmillan and Co., 1882.

x, 232 p. 19½^cm.

Contents. — 1. Poole, R. S. The Egyptian tomb and the future state. — 2. Richmond, W. R. Monumental painting. — 3. Poynter, E. J. Some remarks on ancient decorative art. — 4. Micklethwaite, J. T. English parish churches. — 5. Morris, W. The history of pattern designing. — 6. Morris, W. The lesser arts of life.

Lübke, Wilhelm. **L709 L96**

[27655] Outlines of the history of art. A new translation from the seventh German edition. Edited by Clarence Cook. 2 vol. il. Q. New York: Dodd, Mead, & Co., 1879.

Lacroix, Paul. **L709 L11**

[5663] Les arts au moyen âge et à l'époque de la renaissance. Ouvrage illustré ... par F. Kellerhoven. Deuxième édition, revue. [2], iv,548 p. 419 il. 19 pl. Q. Paris: Firmin Didot Frères, Fils & Cie, 1869.

Grosse, Ernst. **571.7 P700**

[7639] The beginnings of art. xiv,327 p. 32 il. 3 pl. D. [Anthropological series.] New York: D. Appleton & Co., 1897, pref. 1893.

Haddon, Alfred Cort. **571.7 P500**

[13062] Evolution in art: as illustrated by the life-histories of designs. xviii,[2],364 p. il. D. [Contemporary science series, vol. 30.] London: W. Scott, 1895.

Contents: Introduction. The decorative art of British New Guinea: as an example of the method of study. The material of which patterns are made. The reasons for which objects are decorated. The scientific method of studying decorative art.

Grosse, Ernst. **571.7 P400**

[11753] Die Anfänge der Kunst. vii,301 p. 32 il. 3 pl. O. Freiburg i. B.: J. C. B. Mohr, 1894.

Conway, *Sir* **William Martin.** **709.1 C76**

[18787] Dawn of art in the ancient world. An archaeological sketch. viii,189 p. D. New York: Macmillan & Co., 1891.

Brulliot, François. **L703 B83**

[18953] Dictionnaire des monogrammes, marques figurées, lettres initiales, noms abrégés etc., avec lesquels les peintres, dessinateurs, graveurs et sculpteurs ont désigné leurs noms. Nouvelle édition revue, corrigée, et augmentée d'un grand nombre d'articles. 3 vol. in 1. F. Munich: J. G. Cotta, 1832–1834.

Mackail, John William. **920.159 M19**

[17920] The life of William Morris. New impression. 2 vol. pl. por. O. London: Longmans, Green & Co., 1899.

Perrot, Georges, & Chipiez, Charles. **L709.3 P42**

[17646] History of art in Sardinia, Judæa, Syria, and Asia Minor. From the French. Translated and edited by I. Gonino. 2 vol. il. pl. Q. London: Chapman & Hall, 1890.

Perrot, Georges, & Chipiez, Charles. **L709.3 P421**

[17790] Histoire de l'art dans l'antiquité. Égypte — Assyrie — Perse — Asie Mineure — Grèce — Étrurie — Rome. . . . . Vol. 1–2. il. pl. Q. Paris: Hachette & Cie, 1882–1884.

Contents: Vol. 1. L'Égypte. Vol. 2. Chaldée et Assyrie.

Jones, Owen, 1809–1876. **709.32 J73**

[37838] Description of the Egyptian court; erected in the Crystal Palace. By Owen Jones ... and Joseph Bonomi . . . . With an historical notice of the monuments of Egypt, by Samuel Sharpe . . . . London, Crystal Palace Library; Bradbury and Evans, 1854.

71 p. fold. front. (plan). illus. 18cm.

Smith, *Sir* Robert Murdoch. **709.35 S657**

[111] Persian art. viii,103 p. 33 il. 1 pl. 1 map. O. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, [1876].

Perrot, Georges, & Chipiez, Charles. **L709.351 P42**

[18121] A history of art in Chaldæa & Assyria. From the French. Translated and edited by Walter Armstrong. 2 vol. il. pl. Q. London: Chapman & Hall, 1884.

Collignon, Maxime. **938 O100**

[712] Manuel d'archéologie grecque. 368 p. 141 il. O. (Bibliothèque de l'enseignement des beaux-arts.) Paris: A. Quantin, [1881].

Perrot, Georges, & Chipiez, Charles. **L709.355 P42**

[11892] History of art in Persia. From the French. xii,508 p. 254 il. 12 pl. Q. London: Chapman & Hall, 1892.

Perrot, Georges, & Chipiez, Charles. **L709.38 P42**

17645 History of art in primitive Greece. Mycenian art. From the French. 2 vol. il. pl. Q. London: Chapman & Hall, 1894.

Perrot, Georges, & Chipiez, Charles. **L709.39 P42**

17644 History of art in Phœnicia and its dependencies. From the French. Translated and edited by Walter Armstrong. 2 vol. il. pl. Q. London: Chapman & Hall, 1885.

Perrot, Georges, & Chipiez, Charles. **L709.392 P42**

11591 History of art in Phrygia, Lydia, Caria, and Lycia. From the French. xii,405 p. 283 il. Q. London: Chapman & Hall, 1892.

Shaw, Henry, *F. S. A.* **L709.4 S534**

8580 The decorative arts, ecclesiastical and civil, of the Middle Ages, 32,[90] p. il. 40 pl. 1 por. Q. London: W. Pickering, 1851.

Church, Arthur Herbert, & *others.* **L704 C47**

377 Some minor arts as practised in England. viii,82 p. il. 16 pl. F. New York: Macmillan & Co., 1894.

Contents: Read, C. H. English work in impressed horn. Fletcher, W. Y. English bookbindings. Church, A. H. Old English pottery. —. Old English fruit trenchers. Hartshorne, A. English effigies in wood. Gardner, J. S. English enamels.

Kingsley, Rose G. **709.44 K61**

22530 A history of French art, 1100–1899. xiv,[2],517 p. O. London: Longmans, Green, & Co., 1899.

Wallis, Henry. **738 W151**

31570 The oriental influence on the ceramic art of the Italian Renaissance. xxx,[2],50 p. il. sq.O. London: B. Quaritch, 1900.

"Edition of two hundred and twenty-five copies. No. 130."

Waring, John Burley. **A729 W231**

18128 The arts connected with architecture illustrated by examples in central Italy from the 13th to the 15th century. (Examples of stained glass, fresco ornament, marble and enamel inlay, and wood inlay. . . . . Drawn on stone and printed in colours by Vincent Brooks.) [4],iv,29 p. 41 pl. F[7]. London: V. Brooks, 1858.

Riaño, Juan Facundo. **709.46 R35**

109 The industrial arts in Spain. viii,276 p. 49 il. 1 pl. O. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, 1879.

Maskell, Alfred. **709.47 M37**

36135 Russian art and art objects in Russia. A handbook to the reproductions of goldsmith's work and other art treasures from that country in the South Kensington Museum. xii,278 p. il. 24 pl. D. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, 1884.

Viollet-le-Duc, Eugène [Emmanuel]. **L709.47 V81**

18652 L'art russe. Ses origines, ses éléments constitutifs, son apogée, son avenir. viii,261,[2] p. 97 il. 31 pl. Q. Paris: Ve A. Morel & c^ie, 1877.

Boutell, Charles. **L709.489 B66**

36494 The arts and the artistic manufactures of Denmark. xv,156 p. 80 il. 6 pl. sq.Q. London: J. Mitchell, 1874.

Goncourt, [Edmond Louis Antoine], & Goncourt, [Jules Alfred]. **L708.435 1**

33574

Objets d'art japonais et chinois, peintures, estampes composant la collection des Goncourt, dont la vente aura lieu Hotel Drouot ... 1897 .... [6],v,[1],356 p. 1 por. Q. [Collection des Goncourt. Arts de l'extrême-Orient.] [Paris] 1897.

Martin, F. R. **L070.18095 A832**

9524 F. R. Martin's Sammlungen aus dem Orient in der Allgemeinen Kunst- und Industrie-Ausstellung zu Stockholm 1897. 8 p. 8 pl. sq. F. Stockholm: P. A. Norstedt & Söner, 1897.

Brinkley, Francis. **L709.52 B77**

28521 The art of Japan. .... [Imperial edition.] 2 vol. il. pl. colored pl. sq. F^4. Boston, Mass.: J. B. Millet Co., c. 1901.

Contents: Vol. 1. Pictorial art. [6], 46,[2] f. il. 9 pl. 8 colored. Vol. 2. Applied art. [4],41,18 f. il. 10 pl. 3 colored.

No. 92 of 100 copies printed.

Printed and numbered on only one side of the leaves.

Régamey, Félix. **709.52 R26**

284 Japan in art and industry, with a glance at Japanese manners and customs. Authorized translation by M. French-Sheldon and Eli Lemon Sheldon. ix,349 p. 100 il. 1 pl. D. New York: G. P. Putnam's Sons, 1893.

Audsley, George Ashdown. **A709.52 A915**

7121 The ornamental arts of Japan. [American edition.] 2 vol. pl. F[5]. New York: C. Scribner's Sons, 1883–1884.

Contents: Vol. 1: Section 1. Drawing, painting, engraving, and printing. 16 pl. Section 2. Embroidery. 9 pl. Section 3. Textile fabrics. 13 pl. Section 4. Lacquer. 13 pl. Vol. 2: Section 5. Incrusted work. 9 pl. Section 6. Metal-work. 17 pl. Section 7. Cloisonné enamel. 13 pl. Section 8. Modelling and carving. 8 pl. Section 9. Heraldry. 2 pl.

Gonse, Louis. **L709.52 G58**

17968 L'art japonais. 2 vol. il. pl. F[4]. Paris: A. Quantin, 1883.

Japan. *Commission impériale à l'Exposition universelle de Paris, 1900.* **A740.952 J27**

36732

Histoire de l'art du Japon. Ouvrage publié par la Commission impériale du Japon à l'Exposition universelle de Paris, 1900. xv,277,[3] p. 99 il. 73 pl. 5 colored. F[5]. Paris: M. de Brunoff, pref. 1900.

First planned by Kakouzô Okakoura; subsequently modified and completed by Mataitci Foukoutci and Yoshio Ki; translated by Emmanuel Tronquois.

Journal of Indian art. **L705.21**

892 The Journal of Indian art. Illustrated by W. Griggs. 1884–. Continued from vol. 1. pl. por. facsim. sq. F[4]. London: W. Griggs, 1886–.

Published under the patronage of the Government of India.

Dresser, Christopher. **709.52 D81**

271 Japan: its architecture, art, and art manufactures. xi,467 p. 202 il. O. London: Longmans, Green, & Co., 1882.

Grünwedel, Albert. **L709.54 G92**

37642 Buddhist art in India. Translated from the 'Handbuch' of Prof. Albert Grünwedel, by Agnes C. Gibson. Revised and enlarged by Jas. Burgess ... F.R.S.E. ... with 154 illustrations. London, B. Quaritch, 1901.

vii, [1], 228, [2] p. illus. 26½cm.
"Bibliography," p. [215]–218.

Stübel, Alphons, Reiss, W., & Koppel, B. **A571.098 O900**

18529 Kultur und Industrie südamerikanischer Völker. Nach den im Besitze des Museums für Völkerkunde zu Leipzig befindlichen Sammlungen. Text und Beschreibung der Tafeln von Max Uhle. .... 2 vol. pl. F[8]. Berlin: A. Asher & Co., 1889–1890.

Haddon, Alfred Cort. **571.7 P500**

[13062] Evolution in art: as illustrated by the life-histories of designs. xviii,[2],364 p. il. D. [Contemporary science series, vol. 30.] London: W. Scott, 1895.

Contents: Introduction. The decorative art of British New Guinea: as an example of the method of study. The material of which patterns are made. The reasons for which objects are decorated. The scientific method of studying decorative art.

Baessler, Arthur. **A571.0985 Q200**

[35552] Ancient Peruvian art. Contributions to the archæology of the empire of the Incas, from his collections, by Arthur Baessler. Translated by A. H. Keane. Berlin, A. Asher & Co., New York, Dodd, Mead & Co., 1902–1903.

4 v. 165 pl. partly col. 51½cm.

Pleyte, C. M. **A709.91 P71**

[33370] Indonesian art. Selected specimens of ancient and modern art and handiwork from the Dutch Indian Archipelago. 60 p. 25 pl. F°. The Hague: M. Nijhoff, 1901.

730
SCULPTURE.
General Works.

Davidson, Thomas. **575 P101**

[8912] The evolution of sculpture. [*In* BROOKLYN ETHICAL ASSOCIATION. Evolution in science, philosophy, and art, p. 343–359. New York 1891.]

Maison, Rudolf. **730.2 M28**

[17212] Anleitung zur Bildhauerei für den kunstliebenden Laien. .... vi,119 p. il. 2 pl. S. [Webers illustrierte Katechismen.] Leipzig: J. J. Weber, 1894.

Marquand, Allan, *editor.* **L031 0500**

[675] Sculpture and painting, based on the German of Dr. Moritz Carrière, revised and remodelled from the latest researches. Ancient art, by Allan Marquand. Early Christian and mediæval art, by A. L. Frothingham, Jr. Modern art, by Hon. S. G. W. Benjamin. 326 p. 74 pl. Q. (Iconographic encyclopædia, vol. 3.) Philadelphia: Iconographic Publishing Co., 1887.

Matériaux et documents d'architecture. L720.3 2

30546 Matériaux et documents d'architecture et de sculpture classés par ordre alphabétique . . . . Continued from vol. 26. 1897–98. pl. F. Paris [1897–].

Edited by A. Raguenet.

No title-page nor index. Title taken from cover.

California. *University of California. Library.* 017.794 C1223

18089 Photographs of sculpture presented by John S. Hittel. 22 p. O. (Bulletin no. 6.) Berkeley 1885.

Published as Supplement to the Report of the Secretary of the Board of Regents.

Reynolds, *Sir* **Joshua.** 506.394 1 v.1

23853 Zur Aesthetik und Technik der bildenden Künste. Akademische Reden. Übersetzt und mit Einleitung, Anmerkungen, Register und Textvergleichung versehen von Eduard Leisching. lxii, 325 p. [*In* VIENNA. K. K. UNIVERSITÄT. PHILOSOPHISCHE GESELLSCHAFT. Veröffentlichungen, vol. 1.] Leipzig 1893.

Smith, Walter. L740.4 S663

11773 Examples of household taste. x,521 p. il. 1 pl. Q. New York: R. Worthington, [1880], c. 1875.

With half title page: The industrial art of the International Exhibition [1876].

Cellini, Benvenuto. 740.9215 1

19481 Œuvres complètes de Benvenuto Cellini, orfèvre et sculpteur florentin, traduites par Léopold Leclanché. Deuxième édition. . . . . 2 vol. D. Paris: Paulin, 1847.

Contents: Vol. 1. Mémoires. Vol. 2. Suites des mémoires. Traités de l'orfèvrerie et de la sculpture. Discours sur le dessin et l'architecture.

Academy architecture and architectural review. L720.52 7

22682 Academy architecture and architectural review. . . . . Continued from vol. 19. 1901. il. colored pl. sq.Q. London, W. C., [1901–].

Edited by Alex. Koch.

Lehnert, Hildegard. L730.9211 L52

9426 Henri François Brandt. (1789–1845). Leben und Werke. Bearbeitet und herausgegeben von seiner Enkelin. 73,[2] p. 22 pl. 1 por. sq.F. Berlin: B. Hessling, 1897.

Hildebrand, Hans [Olof Hildebrand]. L913 0200

28634 Från äldre tider. Kulturvetenskapliga och historiska studier. [4],264 p. il. Q. Stockholm: P. A. Norstedt & söner, 1882.

Contents: Den romanska skulpturen i Sverige. Den helige Severinus. Solidusimporten till Sverige under den tidigare jernåldern. Konstens Christustyper. Menniskan i den förhistoriska tiden. Den nordiska mytologien och professor Bugge. Graffynden i Mykenai.

Dilke, [Emilia Frances (Strong)] Dilke, *lady*, *formerly Mrs.* Mark Pattison. L709.44 D57
37095

French architects and sculptors of the XVIIIth century by Lady Dilke. ... London, G. Bell and Sons, 1900.
xvii, 217 p. front., 47 pl. 29cm.

Galland, Georg. L720.9492 G13
11493 Geschichte der holländischen Baukunst und Bildnerei im Zeitalter der Renaissance, der nationalen Blüte und des Klassicismus. xi, [1],635 p. 181 il. Q. Frankfurt a. M.: H. Keller, 1890.

Martin, Fredrik Robert. L738 M36
23669 Moderne Keramik von Centralasien. Tafeln nebst Text. [2], 9 p. 15 f. il. 15 pl. sq. F4. (Sammlung F. R. Martin.) Stockholm: G. Chelius, 1897.

Schmidt, Julius. A913.728 O300
28488 The stone sculptures of Copán and Quiriquá. Drawn by Heinrich Meye. Historical and descriptive text by Dr. Julius Schmidt. Translated from the German by A. D. Savage. [16] p. 20 pl. 1 pl. of maps. F5. New York: Dodd, Mead & Co., 1883.

731
MATERIALS AND METHODS.

Frederick, Frank Forrest. 731 F87
26186 A manual for art students and amateurs. Plaster casts and how they are made. A plea for a more general appreciation of the artistic qualities and uses of plaster of Paris casts. .... Second edition. 132 p. 61 il. D. New York: W. T. Comstock, 1899.

Harbutt, William. 371.42 P700
18211 Harbutt's plastic method and the use of plasticine in the arts of writing, drawing, & modelling in educational work. xxii,165 p. il. 53 pl. paged in. sq.O. London: Chapman & Hall, 1897.

Millar, William. L693.6 P700
15453 Plastering, plain and decorative. A practical treatise on the art & craft of plastering and modelling. Including full descriptions of the various tools, ... , and appliances employed; also of moulded or "fine" concrete as used for fireproof stairs and floors, ... &c. With an introductory chapter entitled "A glimpse of its history," by G. T. Robinson. xvi,604 p. 231 il. 53 pl. sq.Q. London: B. T. Batsford, 1897.

Uhlenhuth, Eduard. **731 U31**

20135 Die Technik der Bildhauerei; oder, Theoretisch-praktische Anleitung zur Hervorbringung plastischer Kunstwerke. .... vii, 152 p. il. D. [Chemisch-technische Bibliothek, vol. 202.] Wien: A. Hartleben, 1893.

Redford, George. **732 R24**

25962 A manual of ancient sculpture — Egyptian — Assyrian — Greek — Roman. With ... a chronological list of ancient sculptors and their works. Second edition, enlarged. xiii,[2],286 p. 149 il. 1 pl. O. London: Sampson Low, ... , & Rivington, 1886.

Fellows, *Sir* Charles. **956 L200**

335 Travels and researches in Asia Minor, more particularly in the province of Lycia. xvi,510 p. 6 pl. 2 maps. O. London: J. Murray, 1852.

Contains also an account of the Xanthian marbles and of the Ionic trophy monument at Xanthus.

Schenk, Charles, *editor*. **L718 D51**

20659 The Dewey arch and its details. Erected in honor of Admiral Dewey by the City of New York, 1899. 12 pl. in portfolio. sq. F[4]. New York: P. Wenzel, [1899].

Franke, William B. **A718 2**

23131 Designs for monuments. [4 p.] 39 pl. F[4]. New York: W. B. Franke, 1875.

736
CARVING.

Seals. Dies. Gems. Cameos.

Cattelle, Wallis Richard 1848– **553.8 Q200**

37688 Precious stones; a book of reference for jewellers, by W. R. Cattelle ... Philadelphia & London, J. B. Lippincott Company, 1903.

224 p. xix pl. 22½cm.

Pedrick, Gale. **L929.8 P34**

37645 Monastic seals of the XIIIth century, a series of examples, illustrating the nature of their design and artistic value, selected, introduced, and described by Gale Pedrick ... London, The De La More Press, 1902.

ix, [4], 144 p. 1 pl. 26cm.

Cripps, Wilfred Joseph, 1841– **L736 C86**

[37167] Old English plate. Ecclesiastical, decorative, and domestic: its makers and marks. By Wilfred Joseph Cripps, C.B., F.S.A. ... Library edition. With 123 illustrations, and upwards of 2,600 facsimiles of plate marks. London, J. Murray, 1901.

xx, 519 p. 122 illus., 13 pl. incl. front. 26½cm.

"In response to the suggestions ... of several plate collectors, the present edition has been prepared, containing illustrations of certain remarkable and historical pieces of plate ... The text is the same as that of the sixth edition with a few verbal corrections." —Pref.

Sommerville, Maxwell. **L736 S697**

[37693] Engraved gems, by Maxwell Sommerville ... Philadelphia, London [etc.] D. Biddle, 1901.

6, [2], 7–133 p. incl. illus., 21 pl. 26½cm.

Davenport, Cyril [James H] 1848– **L736 D27**

[37662] Cameos, by Cyril Davenport, F.S.A. .... London, Seeley and Co.; New York, The Macmillan Company, 1900.

viii, 66 p. col. front., illus., 27 pl. (partly col.) port. 27cm. [The Portfolio monographs on artistic subjects, no. 41]

Another copy in the Portfolio, has shelf number **L705.2 5**

Foy, Willy. **A572.07324 1 v.13**

[27659] Tanzobjekte vom Bismarck Archipel, Nissan und Buka. vii,40 p. 2 il. 17 pl. (*In* DRESDEN. K. ZOOLOGISCHES UND ANTHROPOLOGISCH-ETHNOGRAPHISCHES MUSEUM. Publicationen, vol. 13.) Dresden 1900.

The majority of the objects described are masks and carved ornaments.

Furtwängler, Adolf. **L736 F98**

[23632] Die antiken Gemmen. Geschichte der Steinschneidekunst im klassischen Altertum. 3 vol. in case. il. pl. sq.-F. Leipzig: Giesecke & Devrient, 1900.

Contents: Vol. 1. Tafeln in Heliogravure. xvi p. 67 pl. Vol. 2. Beschreibung und Erklärung der Tafeln. [6],330 p. il. Vol. 3. Geschichte der Steinschneidekunst im klassischen Altertum. xiii,[2],464 p. 237 il. 3 pl.

Grünes Gewölbe zu Dresden, Königliches. **740.7324 G92**

[20881] Das Königliche grüne Gewölbe zu Dresden. Eine Auswahl der wichtigsten Nummern in der Reihenfolge der Standorte, zusammengestellt nach der Umordnung der Sammlung von 1892 vom Director derselben Dr. jur. Julius Erbstein. Dritte Auflage. [2], 59,[1] p. 1 il. 1 pl. sq. D. Dresden 1899.

Miller, Fred. 704 M61

11413 The training of a craftsman. Illustrated by many workers in the art crafts. x,249 p. 161 il. O. New York: Truslove & Comba, 1898.

Contents: 1. The craftsman and nature. 2. Design and craftsmanship. 3. Metal work. Repoussé and fine metal-work. Wrought iron. 4. Jewellery. 5. Enamelling on metal. 6. Potters and painters. 7. Glass painters. 8. Wood carvers. 9. Bookbinders. 10. Women workers in the art crafts. 11. Surface decoration. 12. Decoration in relief. 13. Wall-papers and textiles. 14. The craftsman up-to-date and his outlook.

Streeter, Edwin William. 553.8 P800

22094 Precious stones and gems, their history, sources and characteristics. Sixth edition, revised and largely re-written, up to date. xvi,339 p. il. 13 pl. 1 por. O. London: G. Bell & Sons. 1898.

Plowden, E. R. L736 P72

25496 Progressive studies and other designs for wood-carvers. Second edition. [2],8 p. 5 pl. Q. [London 1897.]

Rowe, Eleanor. A736 R792

17557 . . . . French wood carvings from the national museums. Printed in collotype from photographs specially taken from the carvings direct. (With the sanction of the Science and Art Department of the Committee of Council on Education.) . . . . 3 parts in 1 vol. 54 pl. F*. London: B. T. Batsford, 1896–1897.

Bauer, Max. L553.8 P600

6644 Edelsteinkunde. Eine allgemein verständliche Darstellung der Eigenschaften, des Vorkommens und der Verwendung der Edelsteine, nebst einer Anleitung zur Bestimmung derselben; . . . . xvi,711 p. 94 il. 20 pl. Q. Leipzig: C. H. Tauchnitz, 1896.

Crallan, Franklyn A. L729.5 C84

19769 Details of Gothic wood-carving. Being a series of drawings from original work chiefly of the fourteenth and fifteenth centuries, with explanatory notes. xix p. 34 pl. F*. London: B. T. Batsford, 1896.

Phillips, Joseph. 736 P54

7869 Wood carving. Being a carefully graduated educational course . . . . 92 p. il. O. London: Chapman & Hall, 1896.

Rowe, Eleanor. 736 R79

11422 . . . . Hints on chip-carving and simple northern styles. With a preface by T. R. Ablett. Third edition, revised and enlarged. x,[2],76 p. il. D. London: B. T. Batsford, 1896.

Siddon, G. A. f 671 P666

22963 G. A. Siddons Ratgeber in der Kunst des Schleifens, Polierens und Färbens der Metalle, der Steinarten, des Holzes, Elfenbeins, Horns und Glases, sowie der Lackierungen . . . . . Fünfte vermehrte und verbesserte Auflage von Ernst Nöthling. xii,288 p. O. [Neuer Schauplatz der Künste und Handwerke, vol. 82.] Weimar: B. F. Voigt, 1897.

Deals particularly with the treatment of metals.

Larsson, Gustaf. 736 L32

8050 Handbook of geometrical wood carving. 32 p. il. D. New York: E. L. Kellogg & Co., c. 1895.

Meyer, Adolf Bernhard, & Parkinson, R. A572.07324 I v.10

22640 Schnitzereien und Masken vom Bismarck Archipel und Neu Guinea. [4],28 p. 19 pl. (*In* DRESDEN. K. ZOOLOGISCHES UND ANTHROPOLOGISCH-ETHNOGRAPHISCHES MUSEUM. Publicationen, vol. 10.) Dresden 1895.

Church, Arthur Herbert, & *others*. L704 C47

377 Some minor arts as practised in England. viii,82 p. il. 16 pl. F. New York: Macmillan & Co., 1894.

Contents: Read, C. H. English work in impressed horn. Fletcher, W. Y. English bookbindings. Church, A. H. Old English pottery. —. Old English fruit trenchers. Hartshorne, A. English effigies in wood. Gardner, J. S. English enamels.

Rowe, Eleanor. 736 R791

11422 . . . . Hints on wood-carving, recreative classes & modelling, for beginners. With a preface by J. H. Pollen. Fourth edition — revised and enlarged. [8],91 p. il. D. London: B. T. Batsford, pref. 1894.

Kunz, George Frederick. L553.8 P200

16461 Gems and precious stones of North America. A popular description of their occurrence, value, history, archæology, and of the collections in which they exist, also a chapter on pearls and on remarkable foreign gems owned in the United States. Second edition with appendix. vi,367 p. 20 il. 24 pl. Q. New York: Scientific Publishing Co., 1892.

Jones, William. 391.7 P001

15907 Finger-ring lore. Historical, legendary, anecdotal. Second edition, revised and enlarged. xvi,567 p. il. D. London: Chatto & Windus, 1890.

Arts du bois. **L749 A792**

19784 Les arts du bois. (Sculpture sur bois — meubles.) Notice par M. Alfred de Lostalot. Troisième édition. 144 p. 175 il. Q. (Dessins et modèles, 1st series, no. 1.) Paris: J. Rouam & c^ie^, [189–?]

Bell, Frank B. **L736 B41**

12995 Thirty-six designs for wood carving. . . . . [2] p. 36 pl. F^4^. Bristol: F. B. Bell, [1889].

Only 150 copies printed.
No title-page. Title taken from inside cover.

Buck, John Henry. **736 B85**

33064 Old plate, ecclesiastical, decorative, and domestic; its makers and marks. x,[2],268 p. il. 5 pl. O. New York: Gorham Manufacturing Co., 1888.

De Forest, Lockwood. **L722.4 D36**

19163 Indian domestic architecture. [6] p. 25 pl. sq. F^4^. [Boston] c. 1885.

King, Charles William. **L736 K58**

346 Handbook of engraved gems. Second edition. ix,287 p. il. 88 pl. Q. London: G. Bell & Sons, 1885.

Church, Arthur Herbert. **553.8 O200**

19643 Precious stones considered in their scientific and artistic relations. With a catalogue of the Townshend collection of gems in the South Kensington Museum. New edition. viii,111,[1] p. 5 pl. D. [South Kensington Museum art handbooks.] London: Chapman & Hall, pref. 1882.

Demay, Germain. **L736 D39**

26119 La paléographie des sceaux. [2],73 p. il. Q. Paris: Imprimerie nationale, 1881.

Hildebrand, Hans [Olof Hildebrand]. **745 H54**

11789 Hvad är fornnordisk stil? p. 60–87. il. O. 188–.

Extracted from *Meddelanden från Svenska Slöjdföreningen.*
No title-page.

Small, John William. **A749 S635**

22138 Scottish woodwork of the sixteenth & seventeenth centuries. Measured and drawn for the stone by John William Small. [Second edition.] [2],2,[2] p. 67 pl. sq. F^5^. Stirling: E. Mackay, pref. 1878.

Holme, Frederic Edward. L736 H87

16020 Examples for fret-cutting and wood-carving. [2],31 p. 24 pl. F°. London: M. Ward & Co., 1877.

Ris-Paquot, [Oscar Edmond] *1835–* 738 R491

37498 Manière, de restaurer soi-même les faïences, porcelaines, cristaux, marbres, terres cuites, grès, biscuits, émaux, etc. suivie de la restauration des ouvrages en laque de Chine et du Japon et des procédés pour blanchir, teindre et ramollir l'ivoire ... par Ris-Paquot ... 2e édition. Amiens, chez l'auteur; Paris, R. Simon, 1876.

122, [2] p. 9 col. pl. 19cm.

Maskell, William. 736 M37

104 Ivories, ancient and mediæval. viii,124 p. 35 il. O. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, pref. 1875.

Bemrose, William. L736 B421

7583 Fret-cutting and perforated carving, with practical instructions. 14th edition. 12,[6] p. 16 pl. sq.Q. London: Bemrose & Sons, [1875].

Westropp, Hodder Michael. 553.8 N400

10185 A manual of precious stones and antique gems. xvi,165 p. il. 1 pl. S. London: Sampson Low, ... , & Searle, 1874.

Dieulafait, Louis. 553.8 N100

25856 Diamants et pierres précieuses. Deuxième édition. [2],iii, 326 p. il. 13 pl. paged in. D. (Bibliothèque des merveilles.) Paris: Hachette & cie, 1874.

Castellani, Augusto. 739 C27

25879 Dell'oreficeria antica. Discorso. 66,[2] p. O. Firenze 1862.

Germain, Alexandre [Charles]. L736 G31

18795 Notice sur une bague d'or du Musée archéologique de Montpellier. 12 p. Q. Montpellier 1855.

Reprinted from the *Mémoires de la Société archéologique de Montpellier.*

Feuchtwanger, Lewis. 553.8 J800

23577 A treatise on gems, in reference to their practical and scientific value; a useful guide for the jeweller, lapidary, artist, amateur, mineralogist, and chemist; accompanied by a description of the most interesting American gems, and ornamental and architectural materials. 178 p. il. O. New York 1838.

Squier, Ephraim George. **061.62 4 v.9**

37624 Observations on a collection of chalchihuitls from Central America. By E. G. Squier. ... (*In* Annals of the Lyceum of Natural History of New York, vol. ix. New York, 1869. 24cm. p. 246–265.)

20 p. illus.

Cust, A M. **736.44 C96**

37663 The ivory workers of the middle ages, by A. M. Cust. London, G. Bell and Sons, 1902.

xix, 169, [1] p. incl. front., illus. 19½cm. (*Half-title:* Handbooks of the great craftsmen)

"Bibliography," p. xvii–xix. "List of diptychs from Molinier," p. 157–163. "List of museums," p. 165–166.

Brown, Louis F. **736.49 B81**

37667 Art of leather carving self taught, by Louis F. Brown. Los Angeles, Cal. [c1902]

cover-title, [3]–16 p. illus. 16½cm, bound 19½ x 15½cm.

East, Hallton. **740.8 8 v.43**

37670 Leather work, by Hallton East. Giving simple instructions for blind and color tooling; gold blocking; leather mosaic, appliqué, and patchwork; pressed, modelled, and moulded leather; leather-covered relief ... With methods of coloring, staining, sizing, and varnishing; many diagrams of tools, etc., and eight full pages of designs ... London, Dawbarn and Ward, ltd., [1902]

cover-title, 24 p. front., illus., 5 pl. 18½ x 17cm. (Useful-arts and handicrafts series, no. 43)

Ward, John, 1832– **736.84 W21**

37638 The sacred beetle: a popular treatise on Egyptian scarabs in art and history. By John Ward, F.S.A. ... Five hundred examples of scarabs and cylinders, the translations by F. Llewellyn Griffith, M.A. ... London, J. Murray, 1902.

xviii, 122 p. front., illus., xvi pl. 22cm.

Marshall, Arthur. **A749 M35**

37785 Specimens of antique carved furniture and woodwork measured and drawn by Arthur Marshall, A.R.I.B.A. .... London, W. H. Allen & Co., 1888.

[6], 7, [4] p. illus., 50 (*i. e.* 49) pl. incl. front. (partly fold.) 43½ x 34cm.

Holme, Charles. **736.98 H73**

28672 A course of instruction in wood-carving according to the Japanese method. 106 p. il. 4 pl. D. London: Offices of the Studio, [1899].

Bemrose, William. **L736 B42**

7581 Manual of wood carving. With practical instructions for learners of the art, and original and selected designs. With an introduction by Llewellynn Jewitt. Twentieth edition. 72 p. il. 1 pl. sq.Q. London: Bemrose & Sons, [1862].

737
NUMISMATICS.

Avebury, *Sir* **[John Lubbock]** *1st baron,* 1834– **332.0942 Q200**

37661 A short history of coins and currency, in two parts, by Lord Avebury. With 125 illustrations. London, J. Murray, 1902.
x, 138 p. illus., facsim. 17½cm. (*Half-title:* Murray's Home and school library)

British Museum. *Department of Coins and Medals.* **737 B77**

20769 Handbook of the coins of Great Britain and Ireland in the British Museum. By Herbert A. Grueber. lxiii,272 p. 64 pl. O. London 1899.

Thorburn, William Stewart. **737 T391**

19559 A guide to the history and valuation of the coins of Great Britain and Ireland, in gold, silver, and copper, from the earliest period to the present time. Third edition. Revised and enlarged by Herbert A. Grueber. ix,268 p. 41 pl. D. London: L. U. Gill, 1898.

Lehnert, Hildegard. **L730.9211 L52**

9426 Henri François Brandt. (1789–1845). Leben und Werke. Bearbeitet und herausgegeben von seiner Enkelin. 73,[2] p. 22 pl. 1 por. sq.F. Berlin: B. Hessling, 1897.

Hazlitt, William Carew. **737 H33**

12087 The coinage of the European continent. With an introduction and catalogues of mints, denominations and rulers. xviii,554 p. il. 1 pl. O. London: Swan Sonnenschein & Co., 1893.

——— Supplement to The coinage of the European continent. vii,193 p. il. O. London: Swan Sonnenschein & Co., 1897.

Saunier, Charles. **L740.9224 S257**

19973 Augustin Dupré: orfèvre, médailleur et graveur général des monnaies. Préface de M. O. Roty. xiv,120 p. il. 10 pl. 5 paged in, 1 por. Q. Paris: Société de propagation des livres d'art, 1894.
With author's autograph.

Heaton, A. G. **332.4973 P300**

23168 A treatise on the coinage of the United States branch mints. 54 p. O. Washington, D. C., 1893.
Cover title: Mint marks.

Lubbock, *Sir* John. **570.4 L96**

2267 Scientific lectures. Second edition. xiv,[2],228 p. 57 il. 2 pl. 1 table. O. London: Macmillan & Co., 1890.
Contents: On flowers and insects. On plants and insects. On the habits of ants. Introduction to the study of prehistoric archæology. Address to the Wiltshire Archæological and Natural History Society. Inaugural address to the Institute of Bankers.

Atkins, James. **737 A874**

285 The coins and tokens of the possessions and colonies of the British Empire. vi,[2],402 p. il. O. London: B. Quaritch, 1889.

Crowther, George Francis. **737 C88**

16850 A guide to English pattern coins in gold, silver, copper, and pewter, from Edward I. to Victoria, with their value. iv,60 p. 21 il. O. London: L. U. Gill, 1887.

Hawkins, Edward, *F. R. S.* **737 H31**

266 The silver coins of England, arranged and described; with remarks on British money, previous to the Saxon dynasties. Third edition, with alterations and additions by R. Ll. Kenyon. viii, 508 p. 55 pl. O. London: B. Quaritch, 1887.

Smith, Alfred Morris. **L737 S642**

15979 Illustrated encyclopædia of gold and silver coins of the world; illustrating the modern, ancient, current and curious from A. D. 1885 back to B. C. 700. . . . . 511 p. il. 1 por. Q. Philadelphia, Pa., U. S. A., 1886.

Henfrey, Henry William. **737 H38**

14206 A guide to the study of English coins, from the Conquest to the present time. New and revised edition. By C. F. Keary. With a historical introduction by the editor. xxi,[3],325 p. il. 1 pl. D. [Bohn's reference library.] London: G. Bell & Sons, 1885.

Montagu, Hyman. L737 M76

17525 The copper, tin and bronze coinage and patterns for coins of England, from the reign of Elizabeth to that of her present Majesty. xvi,91 p. il. Q. London: Rollin & Feuardent, 1885.

Kenyon, Robert Lloyd. 737 K42

268 The gold coins of England, arranged and described: being a sequel to Mr. Hawkins' Silver coins of England. [2],217 p. 24 pl. O. London: B. Quaritch, 1884.

Steigerwalt, Charles. 737 S818

23980 Steigerwalt's Illustrated history of United States and colonial coins. 40 p. il. O. Lancaster, Pa.: C. Steigerwalt, pref. 1884.

Thorburn, William Stewart. 737 T39

6886 A guide to the coins of Great Britain & Ireland, in gold, silver, and copper, from the earliest period to the present time, with their value. Second edition. viii,164 p. il. 29 pl. 1 por. O. London: L. U. Gill, [1884].

Blades, William. L655.1 O300

17791 Numismata typographica; or, The medallic history of printing. .... xvii,144 p. il. 24 pl. sq.Q. London: "Printers' Register" Office, 1883.

"Full titles of all works quoted in the text," p. xi–xii.
Reprinted from the *Printers' register*.

Lenormant, François. 737 L54

18388 Monnaies et médailles. Nouvelle édition. 328 p. il. O. (Bibliothèque de l'enseignement des beaux-arts.) Paris: A. Quantin, [1883].

Goudard, A. C. 737 G72

19121 Notice sur les médailles dites pieds de sanglier. 76 p. 3 pl. O. Toulouse: E. Privat, 1880.

——— Supplément. 94 p. 2 pl. O. Toulouse 1882.

Bound together.
Five autograph letters and one clipping tipped in.

Le Breton, Gaston. L737 L49

25581 Les médaillons des mois du Musée de Rouen. .... 16 p. 2 pl. sq.Q. Tours [1881?].

Reprinted from the *Bulletin monumental*, no. 1, 1881.

Henry, J. 332.4942 N900

22944 The series of English coins, in copper, tin, & bronze. [4],27 p. sq.O. London 1879.

Robertson, John Drummond. **737 R54**

119 A handbook to the coinage of Scotland, giving a description of every variety issued by the Scottish mint in gold, silver, billon, and copper, from Alexander I. to Anne, with an introductory chapter on the implements and processes employed. xxvii, [2],146 p. 27 il. 1 pl. sm. Q. London: G. Bell & Sons, 1878.

Loubat, Joseph Florimond *duc* de. **L737 L92**

374 The medallic history of the United States of America, 1776–1876. With 170 etchings by Jules Jacquemart. 2 vol. pl. F. New York: published by the author, 1878.

Contents: Vol. 1. Text. lxix,478 p. Vol. 2. Plates. xvi p. 86 pl.

Humphreys, Henry Noel. **737 H881**

2317 The coin collector's manual, or Guide to the numismatic student in the formation of a cabinet of coins: comprising an historical and critical account of the origin and progress of coinage, ... 2 vol. il. pl. D. London: G. Bell & Sons, 1876.

Barre, Albert. **L740.92 B27**

26544 Graveurs généraux et particuliers des monnaies de France. Controleurs généraux des effigies. Noms de quelques graveurs en médailles de la renaissance française. .... 35 p. 1 por. sq.Q. Paris 1867.

Reprinted from the *Annuaire de la Société française de numismatique et d'archéologie*, 1866–1867.

Madden, Frederic William. **L737 M26**

16770 History of Jewish coinage, and of money in the Old and New Testament. With woodcuts and a plate of alphabets by F. W. Fairholt. xii,xi,350 p. 254 il. 1 pl. Q. London: B. Quaritch, 1864.

Prime, William Cowper. **737 P93**

17660 Coins, medals, and seals, ancient and modern. .... With a sketch of the history of coins and coinage, instructions for young collectors, tables of comparative rarity, price lists of English and American coins, medals and tokens, &c., &c. 291,[1] p. il. 1 pl. O. New York: Harper & Brothers, 1861.

Snowden, James Ross. L737 S6741

[95333] A description of the medals of Washington; of national and miscellaneous medals; and of other objects of interest in the museum of the Mint. To which are added biographical notices of the directors of the Mint from 1792 to the year 1851. 203 p. engraved t. p. 19 pl. 1 por. 2 facsim. Q. Philadelphia: J. B. Lippincott & Co., 1861.

Engraved title-page reads: The medallic memorials of Washington in the Mint of the United States.

Snowden, James Ross. 737 S674

[17005] A description of ancient and modern coins, in the cabinet collection at the mint of the United States. ... . 412 p. il. 27 pl. 1 table. O. Philadelphia: J. B. Lippincott & Co., 1860.

Boyne, William. L737 B71

[22916] Tokens issued in the seventeenth, eighteenth, and nineteenth centuries, in Yorkshire, by tradesmen, overseers of the poor, etc., in gold, silver, brass, and copper. Also the seals of all the corporations in that county. viii,62 p. il. 18 pl. sq.Q. Headingley: privately printed for the author, 1858.

New York. *State Library.* L017.747 N423

[9111] Catalogue of New York State Library: 1856. Maps, manuscripts, engravings, coins, &c. xii,274 p. Q. Albany 1857.

Burn, Jacob Henry. 737 B93

[3436] A descriptive catalogue of the London traders, tavern, and coffee-house tokens current in the seventeenth century; presented to the Corporation Library by Henry Benjamin Hanbury Beaufoy. Second edition. xcv,287 p. il. 2 pl. 2 por. O. London: Corporation of the City of London, 1855.

Robert, [P.] Charles, *1812–1887.* L737 R545

[36604] Recherches sur les monnaies et les jetons des maîtres-échevins et description de jetons divers. Par Ch. Robert. 88 p. 6 pl. sq. F. Metz 1853.

Humphreys, Henry Noel. 737 H88

[1378] Ancient coins and medals: an historical sketch of the origin and progress of coining money in Greece and her colonies: its progress with the extension of the Roman Empire; and its decline with the fall of that power. [2],iv,208 p. il. 1 pl. 10 pl. of facsim. O. London: Grant & Griffith, 1850.

Miller, Matthew T., *Philadelphia.* **737 M61**

[18467] The coins of the world. 74 p. 12 pl. paged in. D. Philadelphia 1849.

Interleaved. 1 pl. tipped in at back of vol.

Riddell, John Leonard. **737 R43**

[22701] A monograph of the silver dollar, good and bad. Illustrated with fac-simile figures of four hundred and twenty-five varieties of dollars, and eighty-seven varieties of half dollars, including the genuine, the low standard, and the counterfeit: giving their weight, quality and exact value, and enabling the inexperienced to detect those which are spurious. The original assays made by Wm. P. Hort, assayer in the United States branch mint, New Orleans. 8,[364] p. il. O. New Orleans 1845.

For the most part printed on only one side of the leaves.

Lindsay, John. **L332.4942 K200**

[16341] A view of the coinage of the Heptarchy; to which is added a list of unpublished mints and moneyers of the chief or sole monarchs, from Egbert to Harold II. Also, ... an account of some of the principal hoards or parcels of Anglo-Saxon coins which have been discovered. viii,135,[1] p. 6 pl. sq.Q. Cork 1842.

Pinkerton, John. **737 P65**

[36464] An essay on medals: or, An introduction to the knowledge of ancient and modern coins and medals; especially those of Greece, Rome, and Britain. The third edition, with corrections and additions. 2 vol. pl. O. London: T. Cadell & W. Davies, 1808.

Morell, André. **A737 M81**

[19375] Thesauri Morelliani, ... , sive, Christ. Schlegelii, Sigeb. Haverkampi, & Antonii Francisci Gorii Commentaria in XII. priorum imperatorum Romanorum numismata aurea, argentea, & aerea, ... conquisita, & ... delineata, a celeberrimo antiquario Andrea Morellio. Accedunt Cl. Gorii descriptio Columnae Trajanae, ... ; nec non Tristani, Rubenii, ac Harduini interpretationes pretiosissimorum aliquot antiquitatis monumentorum. Cum praefatione Petri Wesselingii. 3 vol. pl. nar. F°. Amstelaedami: J. a Wetstein, 1752.

Contents: Vol. 1–2: Text; vol. 3: Plates.

Vaillant, Jean [Foy-]. L737 V191

[19684] Numismata imperatorum Romanorum præstantiora a Julio Cæsare ad postumum usque .... Editio prima Romana plurimis rarissimis nummis aucta. Cui accessit appendix a postumo ad Constantinum Magnum. 3 vol. il. Q. Romæ: sumtibus C. Barbiellini, 1743.

[Vettori, Francesco.] L737 V64

[20184] Il fiorino d'oro antico illustrato, discorso di un accademico etrusco .... xxviii,540 p. il. 1 pl. Q. Firenze 1738.

Published anonymously.

Morell, André. A737 M811

[19376] Thesaurus Morellianus, sive, Familiarum Romanarum numismata omnia, ... juxta ordinem Fulvii Ursini & Caroli Patini disposita. Accedunt nummi miscellanei, urbis Romae, Hispanici & Goltziani dubiae fidei omnes. Nunc primum edidit & commentario perpetuo illustravit Sigebertus Havercampus. 2 vol. pl. nar. F[5]. Amstelaedami: apud J. Wetstenium & G. Smith, 1734.

Contents: Vol. 1: Text; vol. 2: Plates.

Banduri, Anselmo. L737 B22

[20103] Numismata imperatorum Romanorum a Trajano Decio ad Palæologos Augustos. Accessit Bibliotheca nummaria, sive Auctorum qui de re nummariâ scripserunt. 2 vol. il. pl. F[4]. Lutetiæ Parisiorum: sumptibus Montalant, 1718.

Vaillant, Jean [Foy-]. L737 V19

[19332] Nummi antiqui familiarum romanarum perpetuis interpretationibus illustrati. 2 vol. pl. F. Amstelædami: G. Gallet, 1703.

Budé, Guillaume. 332.493 D1

[20321] Gvlielmi Bvdaei ... De Asse et partibvs eivs. Libri v. 716, [86] p. sq.O. 1690.

Published as p. 1–94 of this: [Sardi, A.] Liber de nvmmis.

[Sardi, Alessandro.] 332.493 D1

[20322] Iohannis Seldeni Angli, Liber de nvmmis. In qvo antiqva pecvnia Romana et Græca mensvratvr pretio eivs, qvæ nvnc est in vsv. Hvic accedit Bibliotheca nvmmaria, sive, Elenchvs avctorvm, qvi de antiqvis nvmismatibvs, Hebraeis, Graecis, Romanis; nec non de monetis, ponderibvs, et mensvris, ad hvnc vsqve annvm scripservnt. [*In* BUDÉ, G. De Asse, p. 1–94,[6]. 1690.]

A tributed to John Selden.

Patin, Charles. **L737 P21**

19277 Imperatorum Romanorum numismata ex ære mediæ et minimæ formæ. [32],500,35,[3] p. il. 7 pl. 2 maps. F[4]. Argentinae: S. Paullus, 1671.

Julianus, [Flavius Claudius], *Emperor of Rome.* **L937 B1**

19779 Les Césars de l'empereur Julien, traduits du grec [par E. Spanheim], avec des remarques & des preuves illustrées par les médailles, & autres anciens monumens. [60],557,[3] p. il. 1 por. Q. Paris: D. Thierry, 1683.

Numismatology. **737.052 1**

19185 Numismatology. The gatherer up of fragments. .... Vol. 1–3. [1892–1894.] O. Colchester 1892–1894.

Edited by T. Forster.

Vol. 1 has no subtitle.

Congrès international de numismatique, *Paris, 1900.* **L737.06 1**

38181 Procès-verbaux & mémoires publiés par MM. le comte de Castellane et Adrien Blanchet. [2],449 p. il. 29 pl. 5 facsim. Q. Paris 1900.

738
CERAMICS.

Jervis, William Percival, 1851– , *comp.* **L738 J481**

37669 The encyclopedia of ceramics, compiled by W. P. Jervis, with much original matter now first published ... New York [c1902]

[4], [9]–673 p. front. (port.) illus. 25½cm.

"Bibliographical," p. 48–51.

Borrmann, Richard. **L738 B64**

35663 Moderne Keramik. [2],121,[1] p. 110 il. Q. [Monographien des Kunstgewerbes, no. 5.] Leipzig: H. Seemann, [1902].

Lecocq, Jules, 1816– **L738 C49**

37788 .... Histoire des fabriques de faïence et de poterie de la haute Picardie. Paris, R. Simon, 1877.

[4], 111, [2] p. illus., xx pl. (partly col.) 33½cm.

At head of title: Jules & Georges Lecocq.

"Tirage 200 exemplaires sur papier de Hollande. 15 sur papier Whatman."

Schwier, K. **778.2738 S415**

36201 Die Emailphotographie. Eine Anleitung zur Herstellung von eingebrannten Photogrammen auf Email, Glas oder Porzellan. Vierte verbesserte und vermehrte Auflage. viii,76 p. 7 il. O. Leipzig: B. F. Voigt, 1902.

Barber, Edwin Atlee. **738 B231**

37611 The pottery and porcelain of the United States; an historical review of American ceramic art from the earliest times to the present day, by Edwin Atlee Barber ... PH.D. ... Second edition, revised and enlarged. With 277 illustrations. New York, London, G. P. Putnam's Sons, 1901.

xxi, 539 p. front., illus. 23½cm.

Barber, Edwin Atlee. **738 B232**

37621 Anglo-American pottery; old English china with American views; a manual for collectors, by Edwin AtLee Barber ... PH.D. ... Second edition, revised and enlarged. With 135 illustrations. Philadelphia, press of Patterson & White Co., 1901.

220 p. front., illus., 1 pl. 21cm.

"Directory of collectors," p. [188]-201.

Boston. Museum of Fine Arts. **L738 B65**

38013 Catalogue of the Morse collection of Japanese pottery. By Edward S. Morse, Keeper of the Japanese pottery. xiii,384 p. il. 69 pl. sq. F. Cambridge 1901.

Grässe, Johann Georg Theodor. **738 G76**

30019 Graesse-Jaennicke, Guide de l'amateur de porcelaines et de faïences (y compris grès et terres cuites). Collection complète des marques de porcelaines et de faïences connues jusqu'à présent. Fondé par Dr. J. G. Th. Graesse. Neuvième édition. Entièrement refondue et considérablement augmentée par F. Jaennicke. viii,[2],262 p. il. D. Dresde: G. Schoenfeld, 1901.

Héliécourt, René d'. **778.2738 H36**

36202 La photographie vitrifiée mise à la portée des amateurs. Procédés complets pour l'exécution, la mise en couleur et la cuisson des émaux photographiques, miniatures, céramiques, vitraux. 188 p. 38 il. D. Paris: C. Mendel, [1901].

Klier, Hans. **A738 K68**

36602 Moderne Keramik. Entwürfe für die Praxis. 14 colored pl. ob.Q. Plauen i. V.: C. Stoll, [1901].

Coffignal, Louis. **666 Q001**

23799 Verres et émaux. vii,332 p. 129 il. D. [Encyclopédie industrielle.] Paris: J.-B. Bailliére & fils, 1900.

Contents: I. Verres: 1. Propriétés physiques et chimiques. 2. Fours de fusion. 3. Produits réfractaires. 4. Procédés de façonnage du verre. 5. Produits spéciaux. Compositions vitrifiables. 6. Décoration du verre. II. Émaux et glaçures: 1. Compositions et matières premières. 2. Étude des glaçures. 3. Fabrication et pose des glaçures. 4. Emploi des émaux.

Litchfield, Frederick. **L738 L71**

[illegible] Pottery and porcelain. A guide to collectors. xv,362 p. il. 40 pl. Q. London: Truslove, Hanson & Comba, 1900.

Wallis, Henry. **L738 W15**

[illegible] Egyptian ceramic art. Typical examples of the art of the Egyptian potter portrayed in colour plates with text illustrations drawn and described by Henry Wallis. xix,37 p. il. 12 pl. sq.Q. [London] 1900.

Only 200 copies printed.

Wallis, Henry. **738 W151**

[illegible] The oriental influence on the ceramic art of the Italian Renaissance. xxx,[2],50 p. il. sq.O. London: B. Quaritch, 1900.

"Edition of two hundred and twenty-five copies. No. 130."

Bemrose, William, *editor.* **L738 B42**

[illegible] Bow, Chelsea, and Derby porcelain. Being further information relating to these factories, obtained from original documents, not hitherto published. . . . . xv,174 p. il. 18 pl. 2 por. 8 facsim. paged in. Q. London: Bemrose & Sons, 1898.

Binns, Charles F. **738 B51**

[illegible] The story of the potter. Being a popular account of the rise and progress of the principal manufactures of pottery and porcelain in all parts of the world, with some description of modern practical working. 248 p. il. 1 pl. S. [Library of useful stories.] London: G. Newnes, 1898.

Chaffers, William. **738 C341**

[illegible] The collector's hand book of marks and monograms on pottery & porcelain of the Renaissance and modern periods. Selected from his larger work (eighth edition) entitled "Marks and monograms on pottery and porcelain" with upwards of 3500 marks. A new edition revised and considerably augmented by Frederick Litchfield. xxx,[2],234 p. il. D. London: Gibbings & Co., 1898.

Magnier, Désiré. **666.3 P800**

[16731] . . . . Nouveau manuel complet du porcelainier, faïencier, potier de terre. Comprenant la fabrication des faïences, des grès cérames, des pipes, des fleures, des boutons en porcelaine, des diverses porcelaines tendres et dures et contenant les procédés pratiques de ces fabrications, ainsi que la description des machines et appareil usités dans les industries céramiques. Ouvrage entièrement refondu par H. Bertran. viii,544 p. 148 il. S. (Encyclopédie-Roret.) Paris: L. Mulo, 1898.

Borrmann, Richard. **L720.2 H19 v.1 pt.4**

[25936] Die Keramik in der Baukunst. vi,152 p. 85 il. (*In* Handbuch der Architektur. Erster Theil, vol. 4.) Stuttgart 1897.

"Literatur," p. 151–152.

Chaffers, William. **L738 C34**

[15356] Marks and monograms on European and oriental pottery and porcelain with historical notices of each manufactory and 3500 potters' marks and illustrations. A new (eighth) edition, ... revised and edited by Frederick Litchfield. xix,978 p. il. Q. London: Reeves and Turner, 1897.

"Works of reference," p. xiii–xix.

Collamore & Co., Gilman, *New York, N. Y.* **738 C68**

[12964] China and pottery marks. 36,[2] p. il. sq. S. New York [1897].

No title-page. Title taken from cover.

Lefêvre, Léon. **L691.4 P700**

[11988] La céramique du bâtiment. Briques, tuiles, tuyaux, terres cuites émaillées, carreaux ordinaires et incrustés, mosaïques en grès faïences et grès architecturaux. Préface de M. J.-C. Formigé. xiii,[2],496 p. 950 il. 5 pl. Q. Paris: Masson & C^le^, 1897.

Lefêvre, Léon. **L691.4 P701**

[19621] Architectural pottery. Bricks, tiles, pipes, enamelled terra-cottas, ordinary and incrusted quarries, stoneware mosaics, faïences, and architectural stoneware. Preface by M. J.-C. Formigé. Translated from the French by K. H. Bird and W. Moore Binns. xv, 496 p. il. Q. London: Scott, Greenwood & Co., 1900.

"Bibliography," p. 485–486.

Martin, Fredrik Robert. **L738 M36**

[23628] Moderne Keramik von Centralasien. Tafeln nebst Text. [2], 9 p. 15 f. il. 15 pl. sq. F^4^. (Sammlung F. R. Martin.) Stockholm: G. Chelius, 1897.

Monachesi, *Mrs.* Nicola di Rienzi. **738 M74**

[5207] A manual for china painters: being a practical and comprehensive treatise on the art of painting china and glass with mineral colors. xii,286 p. il. 5 pl. of samples. D. Boston: Lee & Shepard, 1897.

Turner, William. **L738 T85**

[20297] The ceramics of Swansea and Nantgarw: a history of the factories. With biographical notices of the artists and others, notes on the merits of the porcelains, the marks thereon, etc. Also an appendix on the Mannerisms of the artists. By Robert Drane. 9 il. 34 pl. sq.Q. London: Bemrose & Sons, 1897.

"Bibliography," p. 333–340.

Jervis, William Percival. **738 J48**

[7568] Rough notes on pottery. 112 p. il. O. Newark, N. J.: W. P. Jervis, c. 1896.

Frackelton, Susan Stuart, [*born* Goodrich]. **L738 F84**

[7564] Tried by fire. A work on china-painting. Third edition, enlarged and revised. xii,138 p. il. 16 pl. 1 por. sq.Q. New York: D. Appleton & Co., 1895.

Henry, W. Ethelbert, & Ward, H. Snowden. **778.273 H39**

[19352] Photo-ceramics. Photography applied to the decoration of plaques, pottery, and other ceramic and metallic surfaces. [4], 86 p. 21 il. D. London: Dawbarn & Ward, [1895].

South Kensington Museum. *National Art Library.* **017.42 S726**

[8148] Classed catalogue of printed books, Ceramics. xi,352,[1] p. O. (DEPARTMENT OF SCIENCE AND ART OF THE COMMITTEE OF COUNCIL ON EDUCATION.) London 1895.

White, Gleeson, *editor.* **740.2 W58**

[11047] Practical designing. A handbook on the preparation of working drawings. . . . . [Second edition.] viii,327 p. il. 4 pl. D. London: G. Bell & Sons, 1894.

Contents: Millar, A. Carpet designing. Silver, A. Woven fabrics. Rix, W. P. Pottery. Carter, O. Tiles. Rathbone, R. Ll. B. Metal work. Image, S. Stained glass. White, G. Drawing for reproduction. Orrinsmith, H. Book-binding. Silver, A. Printed fabrics. —. Floorcloths. Haité, G. C. Wall papers.

Church, Arthur Herbert, *& others.* **L704 C47**

[377] Some minor arts as practised in England. viii,82 p. il. 16 pl. F. New York: Macmillan & Co., 1894.

Contents: Read, C. H. English work in impressed horn. Fletcher, W. Y. English bookbindings. Church, A. H. Old English pottery. —. Old English fruit trenchers. Hartshorne, A. English effigies in wood. Gardner, J. S. English enamels.

Barber, Edwin Atlee. L738 B23

4334 The pottery and porcelain of the United States: an historical review of American ceramic art from the earliest times to the present day. xvii,446 p. 222 il. 1 pl. Q. New York: G. P. Putnam's Sons, 1893.

Garnier, Edouard. L738 G18

7623 Dictionnaire de la céramique. Faiences — grès — poteries. lxiii, 258,[1] p. il. 20 pl. Q. (Bibliothèque internationale de l'art. Guides du collectionneur.) Paris: Librairie de l'art, pref. 1893.

Vogt, Georges. 738 V86

15575 La porcelaine. 304 p. il. O. (Bibliothèque de l'enseignement des beaux-arts.) Paris: May & Motteroz, 1893.

Boston. Museum of Fine Arts. 708.110 2

17353 Catalogue of Greek, Etruscan and Roman vases. By Edward Robinson, Curator of Classical Antiquities. iv,[4],249 p. il. 9 pl. O. Boston: Houghton, Mifflin & Co., 1893.

Berlin. Königliches Museum für Völkerkunde. A738 B45

7345 Peruanische Alterthümer, insbesondere altperuanische Gefässe, Gefässe der Chibcha und der Tolima- und Cauca-Stämme, Goldschmuck etc. Mit erläuterndem Text von Dr. Seler. xiii,[1] p. 63 pl. F^{s}. (Königliche Museen zu Berlin.) Berlin: E. Mertens & Cie, pref. 1893.

In portfolio.

Kissling, J. 738 K64

9275 Das Gesammtgebiet der Photokeramik, oder sämmtliche photographische Verfahren zur praktischen Darstellung keramischer Decorationen auf Porzellan, Fayence, Steingut und Glas. viii,88 p. 12 il. D. [Chemisch-technische Bibliothek, vol. 203.] Wien: A. Hartleben, 1893.

Macklin, Herbert W. 739 M21

37769 Monumental brasses. By the Rev. Herbert W. Macklin, B.A. .... Second edition. London, Swan Sonnenschein & Co., 1891.

147 p. incl. illus., 13 pl. 19½^{cm}.

Arts du feu. L738 A792

16278 Les arts du feu (céramique — verrerie — émaillerie). Notice par M. T. de Wyzewa. Deuxième édition. 143 p. 223 il. Q. (Dessins et modèles.) Paris: J. Rouam & Cie, [189–].

Published by La Gazette des beaux-arts.

Argnani, Federigo. **L738 A692**

[7664] Le ceramiche e maioliche faentine dalla loro origine fino al principio del secolo XVI. Appunti storici. Documentati con ... tavole di stoviglie antiche. .... xii,83 p. 20 pl. F. Faenza: G. Montanari, 1889.

Dumont, Albert, & Chaplain, Jules. **L738 D89**

[22257] Les céramiques de la Grèce propre. .... [Publiées par Edmond Pottier.] 2 vol. il. pl. sq. F[4]. Paris: F. Didot & c[ie], 1888–1889.
Vol. 2 incomplete.

Schubert, Alfred. **A739 S384**

[27787] Alte Kunstschmiedearbeiten aus dem XVI., XVII. und XVIII. Jahrhundert. Thore, Gitter, Grab- und Treppengeländer, Grabkreuze, Oberlichte, Bekrönungen, Füllungen, Bänder, Schlüsselschilder, Thürklopfer, Geräthe etc. Nach den originalen Aufgenommen von A. Schubert, Architekt .... 20 Tafeln. Berlin, C. Claesen & c[ie], [1889].
20 pl. (partly col.) 49[cm].

Bouchot, Henri [François Xavier Marie], 1849– , *ed.* **A739 B66**

[27783] Cent modèles inédits de l'orfèvrerie française des XVIIe & XVIIIe siècles exécutés par les orfèvres-sculpteurs royaux, Nicolas de Launay, J.-Jacques Roëttiers, Thomas Germain, François-Thomas-Germain et reproduits d'après les dessins originaux de la Bibliothèque nationale. Préface et catalogue par Henri Bouchot .... Paris, É. Rouveyre, [1888].
[8] p. 60 pl. 45[cm].

Holmes, William Henry. **L572.051 1**

[10475] Origin and development of form and ornament in ceramic art. (*In* SMITHSONIAN INSTITUTION. BUREAU OF AMERICAN ETHNOLOGY. Annual report, no. 4. p. 437–465, il. Washington 1886.)

Jewitt, Llewellynn. **L666.3 0300**

[6412] The ceramic art of Great Britain. New edition, revised. xii,642 p. 1816 il. Q. London: J. S. Virtue & Co., pref. 1883.

Ris-Paquot, [Oscar Edmond]. **L738 R49**

[19482] Le peintre céramiste amateur; ou, L'art d'imiter les faïences anciennes de Rouen, Sinceny, Nevers, Moustiers, Marseille, Delft, l'Italie, l'Espagne, etc., etc. à l'usage des gens du monde. .... [2],xii,195 p. 34 il. 36 pl. Q. Abbeville: chez l'auteur, 1883.

Bowes, James Lord. **L655.0952 0200**

1251 Japanese marks and seals. Part I. Pottery. Part II. Illuminated mss. and printed books. Part III. Lacquer, enamels, metal, wood, ivory, &c. ix,[4],379 p. il. 1 pl. 1 map. Q. London: H. Sotheran & Co., pref. 1882.

McLaughlin, M. Louise. **738 M22**

16140 Pottery decoration under the glaze. 95 p. sq. D. Cincinnati: Robert Clarke & Co., 1880.

Young, Jennie J. **738 Y8**

6564 The ceramic art. A compendium of the history and manufacture of pottery and porcelain. [2],499 p. 464 il. O. New York: Harper & Brothers, 1879.

Lecocq, Jules, 1816– **L738 C49**

37789 ... Histoire des fabriques de faïence et de poterie de la haute Picardie. Paris, R. Simon, 1877.

[4], 111, [2] p. illus., xx pl. (partly col.) 33½cm.
At head of title: Jules & Georges Lecocq.
"Tirage 200 exemplaires sur papier de Hollande. 15 sur papier Whatman."

Ris-Paquot, [Oscar Edmond] *1835–* **738 R491**

37499 Manière, de restaurer soi-même les faïences, porcelaines, cristaux, marbres, terres cuites, grès, biscuits, émaux, etc. suivie de la restauration des ouvrages en laque de Chine et du Japon et des procédés pour blanchir, teindre et ramollir l'ivoire ... par Ris-Paquot ... 2e édition. Amiens, chez l'auteur; Paris, R. Simon, 1876.

122, [2] p. 9 col. pl. 19cm.

Lecocq, Jules. **738 L49**

19742 Études sur la céramique picarde. Première partie. Une plaque en faïence de Sinceny. 13 p. 1 pl. O. Paris: E. Rouveyre, 1874.

Reprinted in 200 copies from the *Vermandois.*
Plate mutilated.

Waring, John Burley. **L738 W23**

6578 Ceramic art in remote ages; with essays on the symbols of the circle, the cross and circle, the circle and ray ornament, the fylfot, and the serpent, showing their relation to the primitive forms of solar and nature worship. [4],ii,127 p. 55 pl. F4. London: J. B. Day, 1874.

Contains a list of works quoted.

Birch, Samuel. **738 B53**

[19266] History of ancient pottery, Egyptian, Assyrian, Greek, Etruscan, and Roman. New and revised edition. xv,644 p. 209 il. 13 pl. 1 paged in. O. London: J. Murray, 1873.

Davillier, [Jean] Charles *baron*, 1823–1883. **738.81 D28**

[37781] Les porcelaines de Sèvres de Mme Du Barry d'après les mémoires de la Manufacture royale. Notes et documents inédits sur le prix des porcelaines de Sèvres au XVIIIe siècle, par le baron Ch. Davillier. Paris, A. Aubry, 1870.

[4], 75, [1] p. 22^cm^.

"Tiré à petit nombre. Quelques exemplaires sur vélin, parchemin, Whatman et Chine."

Piccolpassi, Cipriano, *cavaliere.* **L666.3 M100**

[37799] Les troys libvres de l'art du potier. Esquels se traicte non seulement de la practique, mais briefvement de tous les secretz de ceste chouse qui iouxte mes huy a estée tousiours tenue célée du cavalier Cyprian Piccolpassi ... . Translatés de l'italien en langue françoyse, par maistre Claudius Popelyn ... . Paris, Librairie internationale, 1861.

[4], xii, 86 [2] p. 41 pl. 36^cm^.

Thoms, Peter Perring. **L738.93 T38**

[37833] A dissertation on the ancient Chinese vases of the Shang dynasty, from 1743 to 1496, B. C. Illustrated with forty-two Chinese wood engravings. By P. P. Thoms ... . London, published by the author, 1851.

63 p. illus. 25½^cm^.

Brongniart, Alexandre. **666.3 L400**

[22825] Coloring and decoration of ceramic ware. With notes and additions by Alphonse Salvetat. Translated from the French by Geo. J. M. Ashby. 207,[8] p. il. O. Chicago: Windsor & Kenfield Publishing Co., 1898.

Ceramic monthly. **L738.0051 2**

[17040] The Ceramic monthly. Vol. 5–10, no. 4. Feb., 1897–Jan. 1900. il. pl. Q. [Chicago 1898–1900.]

Vol. 9–10, no. 3, are in O; vol. 10, no. 4 is in S.

No title-page nor index.

The whole edition of the December number for 1898 was burned and never reprinted.

China decorator. **L738.0051 1**

[16623] The China decorator. A monthly journal devoted to this art. ... . Vol. 17–27, no. 6. Oct. 1895–June, 1901. il. pl. sq. F. New York [1896–1901].

No more published.

Vol. 17–22 edited by Mrs. O. L. Braumüller; vol. 25–27, by Adelaide Husted Long.

Vol. 17–23, no. 5, subtitle reads: A monthly journal devoted exclusively to this art.

No title-page nor index.

Vol. 22, no. 3–6; vol. 24, no. 4–6; vol. 25, no. 1, never published.

Crockery and glass journal. **L666.051 3**

[13142] Crockery and glass journal. Continued from [vol. 46]. July, 1897. il. F[4]. New York 1897–.

No title-page.

Pottery gazette. **L666.052 1**

[18723] The Pottery gazette. The organ of the china and glass trades. With supplements. Continued from vol. 23. 1898. il. pl. sq. F. London 1898–.

Keramische Monatshefte. **L666.053 4**

[34498] Keramische Monatshefte. Illustrierte Monatsschrift für Freunde und Förderer der Keramik. ... . With supplements. Continued from vol. 1. 1901. il. Q. Halle a. S. [1901–].

Published as supplement to Deutsche Töpfer- und Ziegler-Zeitung, vol. 32–, 1901–.

Berling, Karl. **L738.24 B45**

[33864] Das meissner Porzellan und seine Geschichte. xvii,211 p. 219 il. 31 pl. 15 colored. sq. F[4]. Leipzig: F. A. Brockhaus, 1900.

Cunynghame, Henry|Hardinge. **738.26 C911**

[29469] On the theory and practice of art-enamelling upon metals. Second edition. xxiv,183,[1] p. il. 11 pl. paged in, 2 colored pl. D. Westminster: A. Constable & Co., 1901.

Brown, William Norman. **738.26 B81**

[31812] The art of enamelling on metal. 60 p. 28 il. D. London: Scott, Greenwood & Co., 1900.

Cunynghame, Henry Hardinge. **738.26 C91**

[21377] On the theory and practice of art-enamelling upon metals. xvi, 135 p. il. 12 pl. 1 por. D. Westminister: A. Constable & Co., 1899.

Miller, Fred. **704 M61**

11413 The training of a craftsman. Illustrated by many workers in the art crafts. x,249 p. 161 il. O. New York: Truslove & Comba, 1898.

Contents: 1. The craftsman and nature. 2. Design and craftsmanship. 3. Metal work. Repoussé and fine metal-work. Wrought iron. 4. Jewellery. 5. Enamelling on metal. 6. Potters and painters. 7. Glass painters. 8. Wood carvers. 9. Bookbinders. 10. Women workers in the art crafts. 11. Surface decoration. 12. Decoration in relief. 13. Wall-papers and textiles. 14. The craftsman up-to-date and his outlook.

Meyer, Alfred. **L738.26 M57**

10711 L'art de l'émail de limoges, ancien et moderne. Traité pratique et scientifique. Deuxième édition, revue, corrigée et augmentée. 152 p. il. 8 pl. Q. Paris: H. Laurens, pref. 1895.

Church, Arthur Herbert, *& others.* **L704 C47**

377 Some minor arts as practised in England. viii,82 p. il. 16 pl. F. New York: Macmillan & Co., 1894.

Contents: Read, C. H. English work in impressed horn. Fletcher, W. Y. English bookbindings. Church, A. H. Old English pottery. —. Old English fruit trenchers. Hartshorne, A. English effigies in wood. Gardner, J. S. English enamels.

Ram Bux, son of Esur. **L738.26 R17**

881 Jeypore enamels. [Edited] by Lieut.-Colonel S. S. Jacob, [with text by] Surgeon-Major T. H. Hendley. With ... illustrations ... by W. Griggs. 16 p. 28 pl. sq.F^4. London: W. Griggs, 1886.

Musée du Louvre. **708.465 1**

20939 Notice des émaux et de l'orfèvrerie par Alfred Darcel. [2],xxiii, 601 p. D. (Département de la sculpture et des objets d'art du moyen âge, de la renaissance et des temps modernes. Série D.) Paris 1883.

Popelin, Claudius. **L738.26 P811**

36476 L'art de l'émail. Leçon faite à l'Union centrale des beaux-arts le six mars 1868. [2],52 p. il. Q. Paris: A. Dupuis, [1868].

Popelin, Claudius. **738.26 P81**

20118 L'émail des peintres. [4],208 p. il. O. Paris: A. Lévy, 1866.

Dussieux, Louis [Étienne]. **738.26 D94**

25774 Recherches sur l'histoire de la peinture sur l'émail dans les temps anciens et modernes, et spécialement en France. .... [2], 171 p. O. Paris: Leleux, 1841.

Beck, Théodore. **738.28 D35**

19610 La faïence. 300 p. il. O. (Bibliothèque de l'enseignement des beaux-arts.) Paris: Maison Quantin, 1887.

"Bibliographie de la faïence," p. 287–298.

Ris-Paquot, [Oscar Edmond], 1835– **738.28 R49**

37788 Documents inédits sur les faïences charentaises d'Angoulême,—l'Houmeau, Garde-Épée, Saint-Eutrope-de-Montmoreau et Cognac, suivis de quelques notes sur les faïenceries de la Charente-Inférieure. 15 sujets en couleur retouchés à la main, par Ris-Paquot .... Paris, R. Simon; Amiens, chez l'auteur, 1878.

[2], iii, 92 p. 8 col. pl. 19½cm.

Wignier, Charles. **L738.28 W63**

37790 Monographie de la manufacture de faïences de Vron, arrondissement d'Abbeville, département de la Somme, par Ch. Wignier. Lue à la Société d'émulation d'Abbeville dans la séance du 1er juin 1876. Ornée de vingt-cinq sujets mis en couleur et retouchés à la main par Ris-Paquot. Abbeville, Prévost et Berger; Paris, R. Simon, 1876.

29, [2] p. 8 col. pl. 25½cm.

Beckwith, Arthur. **738.54 B38**

1285 Majolica and fayence: Italian, Sicilian, Majorcan, Hispano-Moresque and Persian. 185 p. 51 il. O. New York: D. Appleton & Co., 1877.

Haillet de Couronne, [Jean Baptiste Guillaume], *compiler.* **738.28 H12**

26274

Documents sur les fabriques de faïence de Rouen. Recueillis par Haillet de Couronne et publiés par Léopold Delisle. [4],ix,77, [2] p. O. Valognes 1865.

Davillier, Jean Charles, *Baron.* **738.28 D281**

26396 Histoire des faïences et porcelaines de Moustiers, Marseille et autres fabriques méridionales. [2],140 p. O. Paris: S. Castel, 1863.

Davillier, Jean Charles *Baron.* **738.28 D28**

25854 Histoire des faiences hispano-moresques à reflets métalliques. [2],52 p. O. Paris: V. Didron, 1861.

Wallis, Henry, 1830– **738.54 W15**

37660 The art of the precursors; a study in the history of early Italian maiolica, with illustrations by Henry Wallis. London, B. Quaritch, 1901.

x, [2], [xi]–xxii, 99 p. incl., 75 p. of col. illus. (94 fig.) 17x22½cm.

"Edition of two hundred and twenty-five copies, printed on O. W. paper by Taylor and Francis." No. 46.

Malagola, Carlo. 738.54 M29

[26130] Memorie storiche sulle maioliche di Faenza. xi,544 p. il. D. Bologna: G. Romagnoli, 1880.

Fortnum, Charles Drury Edward. 738.54 F77

[106] Maiolica. vii,192 p. 82 il. O. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, pref. 1875.

Campori, Giuseppe. 738.54 C15

[26407] Notizie storiche e artistiche della maiolica e della porcellana di Ferrara nei secoli XV e XVI. Con una appendice di memorie e di documenti relativi ad altre manifatture di maiolica dell'Italia superiore e media. 150,[2] p. D. Modena 1871.

Only 206 copies printed.

Passeri, Giovanni Battista. 738.54 P26

[26397] Istoria delle pitture in majolica, fatte in Pesaro e ne' luoghi circonvicini descritta. Seconda edizione, con aggiunte importantissime. xx,215 p. il. 3 pl. O. Pesaro: A. Nobili, 1857.

Pungileoni, L. Notizie delle pitture in majolica, fatte in Urbino, p. 100–120. Ranghiasci Brancaleoni, [F.], *Marchese*. Di Mastro Giorgio da Gubbio e di alcuni suoi lavori in maiolica. . . . . p. 121–155. Fratti, L. Lavori di Mastro Giorgio di Gubbio che trovansi nell' insigne raccolta di majoliche dipinte delle fabbriche di Pesaro e della provincia Metaurense . . . , p. 156–160. Delange, H. Appendice, p. 161–191. Montanari, G. I. Intorno ad alcune majoliche dipinte . . . , p. 193–205. Mazza, D. Catalogo delle antiche stoviglie dipinte dall' Ospizio de' cronici ed invalidi di Pesaro come erede universale del fu signor Cavaliere Domenico Mazza, p. 206–211.

Palissy, Bernard. 504 P17

[18160] Les œuvres de Maistre Bernard Palissy. Nouvelle édition revue sur les textes originaux par B. Fillon, avec une notice historique, bibliographique et iconologique par Louis Audiat. 2 vol. il. O. Niort: L. Clouzot, 1888.

Contents: Vol. 1. Palissy, sa vie, ses œuvres. Bibliographie raisonné des œuvres de Bernard Palissy. Iconographie de Palissy. Devis d'une grotte pour la Royne Mère. Recepte véritable par laquelle tous les hommes de la France pourront apprendre à multiplier et augmenter leurs thrésors. Vol. 2. Discours admirables de la nature des eaux et fontaines tant naturelles qu'artificielles, des métaux, des sels et salines, des pierres, de terres, du feu et des émaux.

Tainturier, A. 738.65 T13

[18976] Les terres émaillées de Bernard Palissy, inventeur des rustiques figulines. Étude sur les travaux du maitre et de ses continuateurs, suivie du catalogue de leur œuvre. 136,[2] p. 3 pl. 1 por. O. Paris: V. Didron, 1863.

"Index bibliographique," p. 6–8.

Morley, Henry. **738.65 M82**

[2132] Palissy the potter. The life of Bernard Palissy, of Saintes, his labors and discoveries in art and science, with an outline of his philosophical doctrines, and a translation of illustrative selections from his works. 2 vol. D. Boston: Ticknor, Reed, & Fields, 1853.

Palissy, Bernard. **L504 P171**

[13687] Œuvres de Bernard Palissy, revues sur les exemplaires de la Bibliothèque du roi, avec des notes par MM. Faujas de Saint Fond, et Gobet. lxxvi,734 p. sq.Q. Paris: Ruault, 1777.

"Extraits des principaux auteurs qui ont parlé de Palissy," p. xxxi–lxvi.

This copy belonged to Nicolas Gobet, one of the editors, who has made in it numerous ms. notes, corrections and additions for a new edition.

Lehnert, Georg. **L738.70 L52**

[82776] Das Porzellan. [2],152 p. il. 11 colored pl. Q. [Sammlung illustrierter Monographien, no. 6.] Bielefeld: Velhagen & Klasing, 1902.

Monkhouse, [William] Cosmo, 1840–1901. **L666.5 Q101**

[37644] A history and description of Chinese porcelain, by Cosmo Monkhouse; with notes by S. W. Bushell, C.M.G., containing twenty-four plates in colours and numerous illustrations. London [etc.] New York & Melbourne, Cassell and Co., ltd., 1901.

xii, 176 p. facsim., xxiv col. pl. (incl. front.) 54 fig. on 48 pl. 25cm.

"This edition is limited to 1,000 copies, of which this is no. 725."

The col. pl. are accompanied by descriptive letter press on separate leaves.

"Glossary," p. 159–161.

"Bibliography," p. 161–163.

Du Chatellier, Paul. **L571.55 P700**

[9425] La poterie aux époques préhistorique et gauloise en Armorique. [2],60 p. il. 17 pl. sq.F. Rennes: J. Plihon & L. Hervé, 1897.

Sparkes, John C. L., & Gandy, Walter. **666.3 P1**

[6254] Potters: their arts and crafts. 260 p. il. 3 pl. D. London: S. W. Partridge & Co., [189–].

Solon, L. M. **738.70 S689**

[1067] The art of the old English potter. xxiv,269 p. 52 il. 3 pl. O. New York: D. Appleton & Co., 1886.

Davillier, [Jean Charles], *Baron.* **L738.70 D28**

[18942] Les origines de la porcelaine en Europe. Les fabriques italiennes du XVe au XVIIe siècle avec une étude spéciale sur les porcelaines des Médicis. D'après des documents inédits. [2],140 p. il. sq.F. (Bibliothèque internationale de l'art.) Paris: Librairie de l'art, 1882.

Old, William Watkins. **738.70 O44**

[26813] Indo-European porcelain: an essay, with descriptive catalogue. iv,32 p. O. Hereford 1882.

Hodgkin, John Eliot, & Hodgkin, Edith. **L738.70 H66**

[6579] Examples of early English pottery, named, dated, and inscribed. xix,187 p. 685 il. 1 pl. sq. F. London 1881.

Nichols, George Ward. **738.70 N51**

[1059] Pottery, how it is made, its shape and decoration. . . . . With a full bibliography of standard works . . . . 8,142 p. 36 il. 6 pl. D. New York: G. P. Putnam's Sons, 1879.

Prime, William Cowper. **738.70 P93**

[1367] Pottery and porcelain of all times and nations. With tables of factory and artists' marks for the use of collectors. 531 p. O. New York: Harper & Brothers, 1878.

Foresi, Alessandro. **L738.70 F76**

[26645] Sulle porcellane Medicee. Lettera al Barone di Monville e poche parole riguardanti gli scultori Conte di Nieuwerkerke e Giovanni Bastianini. 30 p. il. Q. Firenze 1869.

Meteyard, Eliza. **738.96 M561**

[1586] The life of Josiah Wedgwood from his private correspondence and family papers . . . . With an introductory sketch of the art of pottery in England. 2 vol. il. pl. por. O. London: Hurst & Blackett, 1865–1866.

Garnier, Édouard. **A738.81 G18**

[18216] The soft porcelain of Sèvres. With an historical introduction by Édouard Garnier. [Translated into English by H. F. Andresen.] [2],32 p. il. 50 pl. F[5]. London: J. C. Nimmo, 1892.

Garnier, Édouard. **L738.81 G181**

[25337] Une page d'histoire. La manufacture de Sèvres en l'an VIII. [2],19 p. sq.Q. Paris: H. Champion, 1888.
Reprinted from the *Gazette des Beaux-arts*.

Sèvres. Manufacture nationale de porcelaine. **666.5 O001**

[26701] Guide du visiteur à la Manufacture nationale de porcelaine de Sèvres. 100,[2] p. il. D. Paris 1880.

Brongniart, Alexandre, & Riocreux, D. **L738.81 B78**

[18864] Description méthodique du Musée céramique de la manufacture royale de porcelaine de Sèvres. [2],xv,[1],456 p. atlas of 80 pl. sq. F[4]. Paris: A. Leleux, 1845.

Forrer, Robert. **L666.7 Q101**

[37627] Geschichte der europäischen Fliesen-Keramik vom Mittelalter bis zum Jahre 1900, von Dr. R. Forrer. Mit 107 Tafeln (700 Abbildungen) in Licht- und Farbendruck, nebst 200 Abbildungen im Text. Strassburg i. Els., Schlesier und Schweikhardt, 1901.
93, [1] p. illus., cvii pl. (partly col.) 32½cm.
"Bibliographie der europäischen Fliesenkeramik," p. [85]-87.

Low, J. G. & J. F., *Chelsea, Mass.* **L738.87 L95**

[16190] Illustrated catalogue of art tiles made by J. G. & J. F. Low, Chelsea, Mass. .... [8] p. 30 pl. sq. F⁴. [Chelsea] c. 1884.

Huddilston, John Homer. **738.93 H86**

[37622] Lessons from Greek pottery, to which is added a bibliography of Greek ceramics, by John Homer Huddilston ... PH.D. ... New York, London, The Macmillan Company, 1902.
xiv, [2], 144 p. front., 17 pl. (partly fold.) 20cm.
"Bibliography," p. 103-140.

British Museum. *Department of Greek and Roman Antiquities.* **072.12 4**

[2849] Synopsis of the contents of the British Museum. Department of Greek and Roman antiquities: first vase room. 32 p. il. D. London 1866.
Compiled by C. T. Newton.

Westropp, Hodder Michael. **L738.93 W52**

[344] Epochs of painted vases; an introduction to their study. [4], 24 p. 9 pl. Q. London: Walton & Maberly, 1856.

Meteyard, Eliza. **738.96 M56**

[969] The Wedgwood handbook. A manual for collectors. Treating of the marks, monograms, and other tests of the old period of manufacture. Also including the catalogues with prices obtained at various sales, together with a glossary of terms. xi,427 p. il. D. London: G. Bell & Sons, 1875.

Meteyard, Eliza. **738.96 M562**

[20180] A group of Englishmen, (1795 to 1815). Being records of the younger Wedgwoods and their friends, embracing the history of the discovery of photography and a facsimile of the first photograph. xxii,416 p. 2 pl. O. London: Longmans, Green, & Co., 1871.

Meteyard, Eliza. **738.96 M561**

[1586] The life of Josiah Wedgwood from his private correspondence and family papers .... With an introductory sketch of the art of pottery in England. 2 vol. il. pl. por. O. London: Hurst & Blackett, 1865-1866.

Binns, Richard William. **738.98 B51**

19454 Worcester china. A record of the work of forty-five years, 1852–1897. Edited by Charles F. Binns. xvii,140 p. 35 pl. O. London: B. Quaritch, 1897.

739
ARTISTIC METAL WORK.

Wilson, H. **739 W69**

37688 Silverwork and jewelry; a text-book for students and workers in metal, by H. Wilson. With diagrams by the author and other illustrations. New York, D. Appleton and Co., 1903.

346 p. incl. front., illus., pl., diagr. 19½cm. (*Half-title:* The artistic crafts series of technical handbooks, [no. 11])

Hara, Shinkichi. **L739 H21**

37200 Die Meister der japanischen Schwertzierathen. Ueberblick ihrer Geschichte, Verzeichniss der Meister mit Daten ueber ihr Leben und mit ihren Namen in der Urschrift, von Shinkichi Hara. Eingeleitet von Justus Brinckmann. Beiheft zum Jahrbuch der hamburgischen wissenschaftlichen Anstalten XX. Hamburg, Reichsdruckerei zu Berlin, 1902.

xliii, [1], 232, [2] p. illus. 27cm.

Holme, Charles, 1848– , *ed.* **L739 H73**

37635 Modern design in jewellery and fans. Edited by Charles Holme. London, Paris, New York, Offices of The Studio, 1902.

[44] p. 112 p. of pl., 17 col. pl. 29½cm.
Various paging.
Special winter number of The Studio, London, 1901–02.

Ehlerding, W. **L739 E33**

33898 Der Kunstschmied. Vorlagen für Schlosser- und Schmiede-Arbeiten. 40 pl. F. Ravensburg: O. Maier, [1901].

No title-page. Title taken from inside cover.

Headlam, Cecil, 1872– **740.9294 H34**

37652 Peter Vischer; by Cecil Headlam, B.A. ... London, G. Bell and Sons, 1901.

xi, [1], 143, [1] p. front. (port.) illus. 19½cm. (*Half-title:* Handbooks of the great craftsmen)
"Bibliography," p. xi.
"Catalogue of the chief works by or attributed to Hermann Vischer, his son Peter Vischer and Peter Vischer's sons, Hermann, Peter, and Johann known as Hans der Giesser," p. 133–139.

Meusnier, Georges. **L739 M57**

34660 La joaillerie française en 1900. Recueil de 168 pièces. .... xii p. 32 pl. F⁴. (Bibliothèque des peintres et des décorateurs.) Paris: H. Laurens, 1901.

"Tirage à 500 exemplaires numérotés. Exemplaire no. 474."

Montesquiou, Robert *comte* de. **L739 M76**

37165 ... Pays des aromates. Commentaire descriptif d'une collection d'objets relatifs aux parfums suivi d'une nomenclature des pièces qui la composent ainsi que du catalogue d'une bibliothèque attenante et orné d'un portrait. Paris, H. Floury, 1900.

120, [6] p. illus., 11 pl. 1 facsim. 30½ x 24^{cm}.

At head of title: Comte Robert de Montesquiou.

"Il a été tiré de ce livre cent cinquante exemplaires numérotés, dont cinquante seulement ont été mis dans le commerce. Les vingt premiers exemplaires sont imprimés sur papier du Japon. No. 148."

"Catalogue des livres," p. 110–120.

Grünes Gewölbe zu Dresden, Königliches. **740.7324 G92**

20881 Das Königliche grüne Gewölbe zu Dresden. Eine Auswahl der wichtigsten Nummern in der Reihenfolge der Standorte, zusammengestellt nach der Umordnung der Sammlung von 1892 vom Director derselben Dr. jur. Julius Erbstein. Dritte Auflage. [2], 59,[1] p. 1 il. 1 pl. sq. D. Dresden 1899.

Miller, Fred. **704 M61**

11413 The training of a craftsman. Illustrated by many workers in the art crafts. x,249 p. 161 il. O. New York: Truslove & Comba, 1898.

Contents: 1. The craftsman and nature. 2. Design and craftsmanship. 3. Metal work. Repoussé and fine metal-work. Wrought iron. 4. Jewellery. 5. Enamelling on metal. 6. Potters and painters. 7. Glass painters. 8. Wood carvers. 9. Bookbinders. 10. Women workers in the art crafts. 11. Surface decoration. 12. Decoration in relief. 13. Wall-papers and textiles. 14. The craftsman up-to-date and his outlook.

Brösamer, Hans. **739 B79**

6876 Hans Brösamer: Ein new Kunst-Büchlein. A book of ornamental designs for goldsmiths. Reproduced in facsimile from the original edition (undated, but produced probably at Frankfurt about 1548) with the addition of two unique supplementary designs. vi,[2],[41] p. of facsim. sq.O. London 1897.

Feller, Josef, & Bogus, P. **A694.8 P700**

11897 Eiserne Treppen. Schmiedeeiserne Treppenkonstruktionen mit Beschreibung, Eisenangaben, Gewichts- und Preisberechnungen. Unpaged. 43 pl. in portfolio. F⁵. Ravensburg: O. Maier, [1897].

No title-page. Title taken from inside cover.

Metzger, Max. **672 P701**

[11398] Text zu Konstruktionsarbeiten des Kunst- und Bauschlossers. Eine Sammlung von Original-Entwürfen meist praktisch ausgeführter eiserner Treppen, Vordächer, Veranden, Pavillons, Brücken, Gewächshäuser, Schaukasten, Thore, Fenster etc. Mit genauen Gewichtsberechnungen. 67 p. O. Atlas of 101 pl. F[5]. Düsseldorf, F. Wolfrum, pref. 1897.

Atlas has shelf number **A672 P701.**

Feller, Josef, & Bogus, [P]., *editors.* **A739 F33**

[16069] Moderne Kunstschmiede-Arbeiten. Eine Sammlung ausgeführter praktischer Arbeiten aus dem Gebiete der Kunstschlosserei mit Preisberechnungen, Gewichtsangaben und technischen Erläuterungen. .... . 40 pl. F[5]. Ravensburg: O. Maier, [1896].

No title-page. Title taken from inside cover.

Hofmann, W. N. **A739 H67**

[37241] Das Ornament in der Kunstschlosserei und den verwandten Gewerben. Vorlagen für Fach- und Zeichenschulen und den praktischen Gebrauch für Schlosser und andere Kunstgewerbetreibende. Entworfen und gezeichnet von W. N. Hofmann ... 25 Tafeln in Lichtdruck und Photolithographie ... nebst einem Vorworte. Wien, M. Jaffé [1895–1896]

1.–2. Folge. 50 plates. 34 x 51[cm].
No more published.

Mullins, W. H., *Salem, O.* **A739 M91**

[15452] Art metal roofing. Cornices. Architectural sheet metal work and statuary. 172 p. il. 1 pl. ob.Q. [Salem] c. 1896.

Roeper, Adalbert. **A739 R62**

[11977] Deutsche Schmiedearbeiten aus fünf Jahrhunderten. Ausgewählt und herausgegeben von Adalbert Roeper. Mit einem Vorwort versehen von Hans Bösch. [6] p. 50 pl. F[5]. München: J. Albert, [1896].

Vienna. K. k. österreichisches Handels-Museum. **A739 V67**

[18919] Sammlung von Abbildungen türkischer, arabischer, persischer, centralasiatischer und indischer Metallobjecte. Mit einleitenden Bemerkungen herausgegeben vom K. k. österreichischen Handels-Museum. [2],5,[3] p. 50 pl. F[5]. Wien 1895.

Leland, Charles Godfrey. **739 L53**

[3365] Elementary metal work: a practical manual for amateurs and for use in schools. xvi,111 p. 124 il. 1 pl. sq. O. New York: Macmillan & Co., 1894.

White, Gleeson, *editor.* **740.2 W58**

[11047] Practical designing. A handbook on the preparation of working drawings. . . . . [Second edition.] viii,327 p. il. 4 pl. D. London: G. Bell & Sons, 1894.

Contents: Millar, A. Carpet designing. Silver, A. Woven fabrics. Rix, W. P. Pottery. Carter, O. Tiles. Rathbone, R. Ll. B. Metal work. Image, S. Stained glass. White, G. Drawing for reproduction. Orrinsmith, H. Book-binding. Silver, A. Printed fabrics. —. Floorcloths. Haité, G. C. Wall papers.

Saunier, Charles. **L740.9224 S257**

[19973] Augustin Dupré: orfèvre, médailleur et graveur général des monnaies. Préface de M. O. Roty. xiv,120 p. il. 10 pl. 5 paged in, 1 por. Q. Paris: Société de propagation des livres d'art, 1894.

With author's autograph.

Susse, Albert. **L070.160 F842 v.23**

[26428] Bronzes d'art et d'ameublement. — Bronzes d'éclairage. Rapport de M. Albert Susse, fabricant et éditeur de bronzes, Commissaire rapporteur. [2],90,[2] p. [*In* FRANCE. COMMISSARIAT GÉNÉRAL À L'EXPOSITION INTERNATIONALE DE CHICAGO. Rapports. Comité 23. Paris 1894.]

Vever, Henri. **L070.160 F842 v.24**

[26429] Rapports de MM. Henri Vever et André Bouilhet, Commissaires rapporteurs. [4],205,[4] p. il. 7 pl. paged in. [*In* FRANCE. COMMISSARIAT GÉNÉRAL À L'EXPOSITION INTERNATIONALE DE CHICAGO. Rapports. Comité 24. Paris 1894.]

Contents: Vever, H. Bijouterie. —. Joaillerie. Bouilhet, A. Orfèvrerie.

Lethaby, William Richard. **671.49 P300**

[2334] Leadwork, old and ornamental and for the most part English. viii,148 p. 76 il. D. London: Macmillan & Co., 1893.

Meyer, Franz Sales. **682 P301**

[16021] A handbook of art smithing. For the use of practical smiths, designers of ironwork, technical and art schools, architects, etc. Translated from the second and enlarged German edition. With an introduction to the English edition by J. Starkie Gardner. viii,207 p. 214 il. O. London: B. T. Batsford, 1896.

Bigelow Wire Works, Cheney, *Springfield, Mass.* **739 B48**

[14007] Cheney Bigelow Wire Works. Guard and metal work department. 124 p. il. ob.O. Hartford, Connecticut, [1893?].

No title-page. Title taken from cover.

Allemagne, Henry René d'. **L628.9 P100**

27672 Histoire du luminaire depuis l'époque romaine jusqu'au XIXe siècle. Ouvrage contenant 80 planches hors texte imprimées en deux teintes. Illustrations de M. Émile Solvet avec le concours de MM. Berteault et Vaucanu. [4],vi,702 p. il. 80 pl. sq. F. Paris: A. Picard, 1891.

Bischoff, E. **A739 B54**

7028 ... Schmiedeisen, entworfen und autographiert von E. Bischoff. 12 pl. F^b. Karlsruhe: J. Veith, [1891].

Falize, Lucien. **L070.14067 F18**

18989 Orfèvrerie. Rapport de M. L. Falize. 230 p. 1 pl. 5 tables. Q. (FRANCE. MINISTÈRE DU COMMERCE, DE L'INDUSTRIE ET DES COLONIES. EXPOSITION UNIVERSELLE INTERNATIONALE, 1889. Rapports du jury international. Classe 24.) Paris 1891.

Lasteyrie [du Saillant], Robert [Charles] **L739 L332**

37616 *comte* **de**, 1849–

.... Notice sur un plat de bronze gravé découvert à Rome .... Rome, imprimerie de la paix, P. Cuggiani, 1891.

17 p. 1 pl. 25½^cm.

At head of title: R. de Lasteyrie.

"Extrait des Mélanges d'archéologie et d'histoire, publiés par l'École française de Rome, t. XI."

Macklin, Herbert W. **739 M21**

37789 Monumental brasses. By the Rev. Herbert W. Macklin, B.A. .... Second edition. London, Swan Sonnenschein & Co., 1891.

147 p. incl. illus., 13 pl. 19½^cm.

Prost, Bernard. **739 P94**

25848 Présents d'orfèvrerie offerts aux rois et reines de France et aux souverains étrangers à l'occasion de leur entrée à Paris. (1424–1563.) 9,[1] p. O. Nogent-le-Rotrou [1891].

Reprinted from the *Bulletin de la Société de l'histoire de Paris et de l'Ile-de-France*, vol. 18, 1891.

No title-page.

Hélène, Maxime, *pseud.* **739 H36**

21091 Le bronze. [2],286,[2] p. il. 14 pl. paged in. D. (Bibliothèque des merveilles.) Paris: Hachette & c^ie, 1890.

Maxime Hélène is pseudonym of Maxime de Vuillaume.

Arts du métal. **L739 A792**

20204 Les arts du métal. (Orfèvrerie — bijouterie — ferronnerie — bronze.) Notice par M. Émile Molinier. 144 p. 200 il. Q. (Dessins et modèles.) Paris: J. Rouam, [189–].

Published by La Gazette des beaux-arts.

Armand-Calliat, ——— **739 A727**

[19666] L'orfèvrerie. Discours de réception à l'Académie des sciences, belles-lettres et arts de Lyon, prononcé en séance publique le 19 juin 1888. 37 p. O. Lyon 1888.

Marfels'sche Uhren-Sammlung. **A681 0801**

[19669] Die Marfels'sche Uhren-Sammlung umfassend interessante Taschen-Uhren seit Erfindung derselben in ... Lichtdruck-Tafeln nebst erläuterndem Text. [4] p. 31 col. [16 p.] 48 pl. ob. Q. Frankfurt am Main: Kühl & Co., pref. 1888.

Text by R. Stäckel.

Molinier, Émile. **L739 M731**

[25336] L'orfévrerie limousine à l'Exposition de Tulle en 1887. 73 p. il. 9 pl. Q. Paris: A. Picard, 1887.

Reprinted from the *Bulletin de la Société scientifique, historique et archéologique de la Corrèze*, vol. 9.

Molinier, Émile. **L739 M73**

[18620] Les bronzes de la renaissance. Les plaquettes. Catalogue raisonné. Precédé d'une introduction. 2 vol. il. pl. Q. (Bibliothéque internationale de l'art.) Paris: J. Rouam, 1886.

Campin, Francis. **684.1 M100**

[23600] The practice of hand-turning in wood, ivory, shell, &c. With instructions for turning such works in metal as may be required in the practice of turning in wood, ivory, etc. Also, an appendix on ornamental turning. A book for beginners. Third edition. vii,304 p. 99 il. D. London: E. & F. N. Spon, 1883.

Musée du Louvre. **708.465 1**

[20929] Notice des émaux et de l'orfèvrerie par Alfred Darcel. [2],xxiii, 601 p. D. (Département de la sculpture et des objets d'art du moyen âge, de la renaissance et des temps modernes. Série D.) Paris 1883.

Bapst, Germain. **L740.7465 B221**

[27612] Le musée rétrospectif du métal à l'exposition de l'Union centrale des beaux-arts — 1880— Par Germain Bapst ... Paris, imprimerie de A. Quantin, 1881.

[4], iv, 104, [2] p. 11 pl. (partly fold.) 27cm.
"Extrait de la Revue des arts décoratifs."

Ducat, Alfred. **739 D85**

[25550] L'aiguière d'argent du ciseleur François Briot de Montbéliard. 16 p. 1 pl. O. Besançon 1881.

Giraud, Jean Baptiste. **A739 G44**

[28426] Les arts du métal. Recueil descriptif et raisonné des principaux objets ayant figuré à l'exposition de 1880 de l'Union centrale des beaux-arts. [2],59,[4] p. 39 il. 50 pl. F[5]. Paris: A. Quantin, 1881.

Laurent-Daragon, Ch. **673 O100**

[27481] Le bronze d'art. Étude historique et pratique de la fonte antique rétablie par la fonte d'un seul jet et du caractère de la fonte ordinaire dans la seconde moitié du XIXe siècle suivie de recherches métallurgiques inédites sur la nature du bronze, ses alliages, et les diverses manières de la traiter dans ses applications artistiques et industrielles, par Ch. Laurent-Daragon ... Paris, Le Bailly [1881]

68 p. 22[cm]. (*On cover:* Bibliothèque artistique)

Ménard, René. **A739 M52**

[2164] Histoire artistique du métal. .... [2],204 p. 224 il. 13 pl. sq.F[4]. Paris: J. Rouam, 1881.

Pattern book. **L739 P27**

[8065] Pattern book for jewellers, gold- and silversmiths. [4] p. 202 pl. F[4]. London: A. Fischer, [188–?].

Davillier, [Jean] Charles, *Baron.* **L739 D28**

[18618] Recherches sur l'orfévrerie en Espagne au moyen age et à la renaissance. Documents inédits tirés des archives espagnoles. [2],vi,286 p. 34 il. 19 pl. F. Paris: A. Quantin, 1879.

Ebbetts, E. J. **A739 E15**

[10526] Examples of decorative wrought ironwork of the 17th and 18th centuries. .... [6] p. 15 pl. F[5]. London: B. T. Batsford, 1879.

Guiffrey, Jules Joseph, *editor.* **L739 G94**

[25527] Les orfèvres de Paris en 1700. Procès verbaux de visites et déclarations faites en exécution de l'édit du mois de mars 1700. 30 p. Q. Paris: Détaille, 1879.

Reprinted from the *Bulletin de l'Union centrale des beaux-arts appliqués à l'industrie*, 1878.

Pollen, John Hungerford. **739 P76**

[2739] Gold and silver smiths' work. viii,160 p. il. D. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, pref. 1879.

Fortnum, Charles Drury Edward. **739 F77**

[110] Bronzes. viii,162 p. 28 il. O. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, pref. 1877.

Jacquemart, Albert. **L749 J16**

[illegible] Histoire du mobilier. Recherches et notes sur les objets d'art qui peuvent composer l'ameublement et les collections de l'homme du monde et du curieux. Avec une notice sur l'auteur par M. H. Barbet de Jouy. [2],iv,665,[2] p. il. 88 pl. paged in. Q. Paris: Hachette & Cie, 1876.

Talbert, Bruce James. **A740.8 3**

[illegible] Examples of ancient and modern furniture, metal work, tapestries, decorations, etc. [4],6,[6] p. 21 pl. F^b^. London: B. T. Batsford, 1876.

Chassaing, Augustin. **739 C38**

[illegible] Notes sur l'orfévrerie du Puy au moyen-age et à la renaissance et prix-fait passé, en 1458, entre Jean de Bourbon, évêque du Puy, et deux orfévres du Puy, pour la façon d'une statue de Saint Pierre, en argent doré. 20 p. O. Le Puy 1874.

Reprinted from the *Annales de la Société académique du Puy*, vol. 31.

Pouy, Ferdinand. **L739 P86**

[illegible] Recherches sur l'orfévrerie et la bijouterie. Avec notes et documents inédits. 52 p. 1 pl. Q. Amiens 1872.

Reprinted from *La Picardie*.

Campin, Francis. **684.1 M800**

[illegible] The practice of hand-turning in wood, ivory, shell, &c. With instructions for turning such works in metal as may be required in the practice of turning in wood, ivory, etc. Also, an appendix on ornamental turning. A book for beginners. Third edition. vii, 300 p. 99 il. D. London: E. & F. N. Spon, 1883.

Linas, Charles de. **L739 L63**

[illegible] Agrafes et bague tirées de la collection de M. B. Fillon. 7 p. 1 pl. Q. Arras [1868?].

Published as supplement to Linas, C. de. Histoire du travail à l'Exposition universelle de 1867. Arras 1868.

No title-page.

Jacquemart, Albert. **L708.4 1**

[illegible] La galerie Pourtalès. [2],21 p. il. Q. (Cabinets d'amateurs.) Paris: Gazette des beaux-arts, 1864.

Reprinted from the *Gazette des beaux-arts*, Nov. 1, 1864.

Chabouillet, Anatole. **L739 C34**

[illegible] Notice sur un coffret d'argent exécutée pour Frantz de Sickingen, accompagnée d'observations sur divers monuments relatifs à ce personnage. 39 p. 2 pl. Q. Paris: Didier & c^ie^, 1861.

Reprinted from the *Revue archéologique*.

Castellani, Augusto. **739 C27**

[25879] Dell'oreficeria antica. Discorso. 66,[2] p. O. Firenze 1862.

Dubois, Pierre. **L739 D85**

[4703] Collection archéologique du prince Pierre Soltykoff. Horlogerie. Description et iconographie des instruments horaires du XVIe siècle, précédée d'un abrégé historique de l'horlogerie au moyen age et pendant la renaissance. Suivie de la bibliographie complète de l'art de mesurer le temps depuis l'antiquité jusqu' à nos jours. [2],214 p. 20 pl. sq.Q. Paris: V. Didron, 1858.

Lasteyrie [du Saillant], Ferdinand [Charles Léon] **739 L331**

[37482] *comte* **de,** 1810–1879.

Notice sur une lampe chrétienne en forme de bélier, lue à la séance du 20 juin 1853, par M. Ferdinand de Lasteyrie ... [Paris 1853]

15 p. 2 pl. 22^cm.

Caption title.

"Extrait du XXIIe volume des Mémoires de la Société impériale des antiquaires de France."

Clarkson, Douglas A. **L718 1**

[17121] New designs for monuments, tombs, mural tablets, crosses, head stones, and ornamental stone & iron work. 48 pl. sq. F^4. London: Atchley & Co., [185–].

Pugin, Augustus Welby Northmore. **L739 P96**

[11816] Designs for iron and brass work in the style of the XV and XVI centuries. Drawn and etched by A. W. P. Pugin. [2] p. 25 pl. sq. F. London: Ackermann & Co., 1836.

Rich, *Sir* **Charles Henry.** **684.1 H900**

[4183] Specimens of the art of ornamental turning, in eccentric and concentric patterns; intended chiefly for the use of beginners. [2], 33 p. 6 pl. sq.Q. Southampton: E. Skelton & Co., 1819.

Schlegel, August Wilhelm von, 1767–1845. **739 S462**

[37716] Lettera ai signori compilatori della Biblioteca italiana sui cavalli di bronzo in Venezia del Sig. A. W. de Schlegel .... Milano, presso G. Pirotta, 1816.

22 p. 21½^cm.

"Estratta dalla Bibl. ital."

With Seitz, J. Essai sur la fonte des anciens et celle des chevaux de Chio. 1806.

[Bettoni, Nicolò, fl. 1800–1820, *ed.*] **739 S462**

37716 Notizie storiche e poesie sui cavalli di Venezia. Padova, tipografia Bettoni, 1815.

24 p. 21½cm.

Dedication signed Nicolo Bettoni.

With Seitz, J. Essai sur la fonte des anciens et celle des chevaux de Chio. 1806.

Seitz, Joseph. **739 S462**

37714 Essai sur la fonte des anciens et celle des chevaux de Chio, accompagné de notes de M. Millin, et dédié à son altesse éminentissime le Prince primat; par Joseph Seitz. Paris, Delance, 1806.

[4], 60 p. 21½cm.

"Extrait du Magasin encyclopédique, numéro de décembre, 1806."

With this. [Bettoni, N.] Notizie storiche e poesie sui cavalli di Venezia. 1815.—Schlegel, A. W de. Lettera ai signori compilatori della Biblioteca italiana sui cavalli di bronzo in Venezia. 1816.—Venise. Chevaux, p. 321–328. [Extrait de—?] tome 1., février 1817.

Keller, Heinrich. **A729.38 K28**

18164 [Die Thüren des Battisteriums zu Florenz von Lorenzo Ghiberti.] [2] p. 11 pl. ob. F[6]. Rom 1798.

Text in both German and French.

No title-page.

Tijou, Jean. **A739 T44**

19864 A new booke of drawings invented & desined by John Tijou. Containing severall sortes of iron worke as gates, frontispeices, balconies, staircases, pannells, etc., of which the most part hath been wrought at the royall building of Hampton Court, and to severall persons of qualityes houses of this kingdome. . . . . Sold by the author in London, 1693. Reproduced with the addition of a brief account of the author and his works, and descriptions of the plates. By J. Starkie Gardner. 8 p. 20 pl. sq. F[8]. London: B. T. Batsford, 1896.

Jousse, Mathurin. **L671 E1**

413 Reproduction of illustrations of ornamental metal-work, forming L'art du serrurier, par Mathurin Jousse. Reproduced ... in photo-lithography by W. Griggs. Fleche: Georges Griveau, printer. 1627. [6] p. 25 pl. sq. Q. [London] 1889.

740
DECORATIVE ARTS.
General Works.

Day, Lewis Foreman. **704 D33**

[9887] Some principles of every-day art: introductory chapters on the arts not fine. 2nd edition, revised. [6],148 p. 70 il. 1 pl. D. London: B. T. Batsford, 1894.

Ruskin, John. **704 R891**

[6759] The two paths. Being lectures on art and its application to decoration and manufacture, delivered in 1838–9. With an introduction by Charles Eliot Norton. Brantwood edition. xvii,[2], 270 p. D. New York: Maynard, Merrill & Co., 1893.

Contents: 1. The deteriorative power of conventional art over nations. 2. The unity of art. 3. Modern manufacture and design. 4. Influence of imagination in architecture. 5. The work of iron, in nature, art, and policy.

Morris, William. **740.1 M83**

[16381] The decorative arts. Their relation to modern life and progress. An address delivered before the Trades' Guild of Learning. 32 p. D. London: Ellis & White, [1878].

Meyer, Franz Sales. **740.2 M571**

[36789] Handbuch der Liebhaberkünste. Zum Gebrauche für alle, die einen Vorteil davon zu haben glauben. Dritte, umgearbeitete Auflage. x,334 p. 151 il. O. Leipzig: Seemann & Cie, 1902.

International Correspondence Schools, *Scranton, Pa.* **371 Q102**

[24614] A textbook on school subjects, drawing and pedagogics. International Correspondence Schools. . . . . Various paging. il. 8 pl. O. Atlas of 16 pl. 2 colored. ob.Q. Scranton: International Textbook Co., c. 1902.

Contents: Geometrical drawing. Freehand drawing. Historic ornament. Elements of perspective. Perspective drawing. Color harmony.

Atlas has shelf number **A371 Q102**

Miller, Fred. **740.2 M61**

[illegible] Art crafts for amateurs. xii,248 p. 178 il. O. London: H. Virtue & Co., 1901.

Contents: 1. A method of study. 2. Wood carving. 3. Beaten metal work or Repoussé. 4. Clay modelling and metal work in relief. 5. Enamelling and enamelled jewellery. 6. Bookbinding and leather work. 7. Inlaying and stained wood decoration. 8. Gesso, or Painting in relief. 9. Fret work. 10. Needlework: planning and designing. 11. Animal forms in decoration. 12. Stencilling. 13. Poker work on wood and leather. 14. Decorative painting for rooms and furniture.

Marks, Montague, *compiler.* **L702 M34**

[illegible] The cyclopædia of home arts. xxiv,438 p. 311 il. 9 pl. sq.Q. London: C. A. Pearson, 1899.

Crane, Walter. **740.2 C85**

[illegible] The bases of design. xix,365 p. il. O. London: G. Bell & Sons, 1898.

Hallowell, Elisabeth Moore. **740.2 H15**

[illegible] Elementary drawing. A series of practical papers for beginners. vii,54 p. il. ob.O. New York: Macmillan Co., 1897.

Wharton, Edith, & Codman, Ogden. **645 P701**

[illegible] The decoration of houses. xxii,204 p. 56 pl. O. New York: C. Scribner's Sons, 1897.

Day, Lewis Foreman. **740.2 D332**

[illegible] The application of ornament. Fourth edition, further revised. xi,[1],76 p. il. 48 pl. D. (Text books of ornamental design, no. 3.) London: B. T. Batsford, 1896.

Meyer, Franz Sales. **740.2 M57**

[illegible] A handbook of ornament. Third English edition, revised by Hugh Stannus. xvi,548 p. il. O. London: B. T. Batsford, 1896.

Ward, James. **740.2 W21**

[illegible] The principles of ornament. Edited by George Aitchison. New and enlarged edition. xix,207 p. 189,38 il. 1 pl. O. New York: C. Scribner's Sons, 1896.

Moore, Aimée Osborne. **740.2 M78**

[illegible] Studies in the science of drawing in art. x,130 p. il. 2 pl. O. Boston, U. S. A.: Ginn & Co., 1895.

White, Gleeson, *editor.* **740.2 W58**

11047 Practical designing. A handbook on the preparation of working drawings. . . . . [Second edition.] viii,327 p. il. 4 pl. D. London: G. Bell & Sons, 1894.

Contents: Millar, A. Carpet designing. Silver, A. Woven fabrics. Rix, W. P. Pottery. Carter, O. Tiles. Rathbone, R. Ll. B. Metal work. Image, S. Stained glass. White, G. Drawing for reproduction. Orrinsmith, H. Book-binding. Silver, A. Printed fabrics. —. Floorcloths. Haité, G. C. Wall papers.

Day, Lewis Foreman. **740.2 D331**

9920 The planning of ornament. Third edition, further revised, ... xi,49 p. 41 pl. D. (Text books of ornamental design, no. 2.) London: B. T. Batsford, 1893.

Ruskin, John. **740.2 R89**

6765 The elements of drawing in three letters to beginners. With an introduction by Charles Eliot Norton. Brantwood edition. xxxvi,[2],380 p. 48 il. D. New York: Maynard, Merrill, & Co., c. 1893.

Day, Lewis Foreman. **740.2 D33**

9918 Nature in ornament. xxiii,247 p. 192 il. 123 pl. D. (Text books of ornamental design.) London: B. T. Batsford, 1892.

Blanc, Charles. **L740.2 B59**

11434 Grammaire des arts décoratifs. Décoration intérieure de la maison. Nouvelle édition. [2],392 p. il. 1 pl. Q. Paris: H. Laurens, [189–].

Mayeux, Henri. **740.2 M45**

6091 A manual of decorative composition. For designers, decorators, architects, and industrial artists. Translated by J. Gonino. ix, 310 p. 267 il. D. New York: D. Appleton & Co., 1888.

Hamerton, Philip Gilbert. **L740.2 H17**

19771 The graphic arts. A treatise on the varieties of drawing, painting, and engraving in comparison with each other and with nature. xvi,384 p. il. 48 pl. F. London: Sealey, Jackson, & Halliday, 1882.

Viollet-le-Duc, [Eugene Emmanuel]. **740.2 V81**

3260 Learning to draw; or, The story of a young designer. Translated from the French by Virginia Champlin. . . . . v,[3],324 p. 110 il. D. New York: G. P. Putnam's Sons, 1888, c. 1880.

Redgrave, Richard. 740.2 R24

108 Manual of design, compiled from the writings and addresses of Richard Redgrave by Gilbert R. Redgrave. viii,173 p. 18 il. O. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, pref. 1876.

Ancora, Gaetano d', 1757–1816. 740.2 A542

37490 Lezioni pratiche circa l'imitazione dall'antico nelle arti del disegno per uso della Reale accademia nápolitana di disegno, e di pittura di Gaetano d'Ancora .... Napoli, nella Stamperia reale, 1804.

174 p. 22cm

Kronthal, Paul. L703 K92

22616 Lexikon der technischen Künste. 2 vol. paged continuously: vol. 1: [2],xxii,[2],1–514 p.; vol. 2: [2],515–1021 p. Q. Berlin: G. Grote'sche Verlagsbuchhandlung, 1898–1899.

Rouaix, Paul. L740.3 R75

17336 Dictionnaire des arts décoratifs à l'usage des artisans, des artistes, des amateurs et des écoles. [2],vii,1042,[2] p. 541 il. 1 pl. Q. Paris: Librairie Illustrée, [1885].

British Museum. *Department of Printed Books.* 072.12 6

3416 A guide to the drawings and prints exhibited to the public in the King's Library. 31 p. D. [London] 1865.

Bound with: British Museum. Department of Printed Books. A guide to the printed books exhibited to the public. 1865.

Texier, —, *Abbé.* L740.3 T31

19128 Dictionnaire d'orfévrerie, de gravure et de ciselure chrétiennes, ou de la mise en œuvre artistique des métaux, des émaux et des pierreries; .... 1496 col. [748 p.] il. 2 pl. Q. [Encyclopédie théologique, Third series, vol. 27.] Paris: J.-P. Migne, 1857.

Chamberlain, Arthur Henry. 016.6 C35

27686 Bibliography of the manual arts, by Arthur Henry Chamberlain ... Chicago, New York, A. Flanagan Company [°1902]

100 p. 19cm.

Beard, Lina. 790.4 B38

27672 New ideas for work and play: what a girl can make and do, by Lina Beard and Adelia B. Beard. New York, C. Scribner's Sons, 1902.

xii, 391 p. illus., 18 pl. 20cm.

Graul, Richard, *editor.* **L740.4 G77**

[24712] Die Krisis im Kunstgewerbe. Studien über die Wege und Ziele der modernen Richtung. ... . viii,[2],237 p. Q. Leipzig: S. Herzel, 1901.

Contents: I. Betrachtungen über die Entstehung und die Entwicklung der neuen Richtung in verschiedenen Ländern: 1. Muthesius, H. England. 2. Bénédite, L. Frankreich. 3. Graul, R. Deutschland. 4. Minkus, F. Oesterreich. 5. Krohn, P. Skandinavien. 6. Bing, M. Japan. 7. Kurzwelly, A. Lage und Zukunft der Volkskunst. II. Die neue Richtung auf verschiedenen Gebieten der Kunst und des Gewerbes: 1. Falke, O. von. Das Porzellan. 2. Masner, K. Das Glas. 3. Schwedeler-Meyer, E. Die Goldschmiedekunst. 4. Dreger, M. Die Textil-Gewerbe. 5. Kautzsch, R. Die Kunst im Buchgewerbe. 6. Schumacher, F. Die Architektur und die Dekoration auf der Pariser Weltausstellung.

Maude, Maud, [*born* **Emery**]. **740.4 M44**

[30961] A handbook of pyrography. With specially designed illustrations by William Freeman. 71 p. il. D. London: Dawbarn & Ward, [1901].

Thompson, W. D. **740.4 T37**

[31653] Poker work; including coloured poker work and relief burning. A practical manual for amateurs, containing a full description of the necessary tools and instructions for their use. Profusely illustrated with specially prepared designs by various pyrographic artists. 66 p. il. 5 pl. paged in. O. London: L. U. Gill, [1901].

Fetherston, Florence C. **740.4 F43**

[27601] A guide to pyrography or woodburning; for the use of students and amateurs. With illustrations. By F. C. F. Philadelphia, F. Weber & Co. [c1900]

69 p. illus. 19cm.

Maumené, Albert. **716.2 M441**

[24949] L'art floral à travers les siècles. [2],105,[1] p. il. 20 pl. 1 colored. nar.O. Paris 1900.

"Bibliographie du sujet," p. 96–99.

Burg, A. R. van der, & Burg, P. van der. **A698.1 P900**

[23127] School of painting for the imitation of woods and marbles. ... . Third edition. [2],48 p. 36 pl. F6. London: C. Lockwood & Son, 1899.

Miller, Fred. **704 M61**

[11413] The training of a craftsman. Illustrated by many workers in the art crafts. x,249 p. 161 il. O. New York: Truslove & Comba, 1898.

Contents: 1. The craftsman and nature. 2. Design and craftsmanship. 3. Metal work. Repoussé and fine metal-work. Wrought iron. 4. Jewellery. 5. Enamelling on metal. 6. Potters and painters. 7. Glass painters. 8. Wood carvers. 9. Bookbinders. 10. Women workers in the art crafts. 11. Surface decoration. 12. Decoration in relief. 13. Wall-papers and textiles. 14. The craftsman up-to-date and his outlook.

Morris, William, 1834–1896. **740.4 M831**

[37310] An address delivered by William Morris at the distribution of prizes to students of the Birmingham Municipal School of Art on Feb. 21, 1894. [London, printed at the Chiswick Press, published by Longmans & Co., 1898]

[2], 25 p. 21½cm.

Eve, George W. **929.8 E93**

[14316] Decorative heraldry: a practical handbook of its artistic treatment. xvi,281 p. il. 5 pl. D. [Ex-libris series.] London: G. Bell & Sons, 1897.

Crane, Walter. **655.53 P600**

[6502] Of the decorative illustration of books, old and new. xii,355 p. il. sq. D. [Ex-libris series.] London: G. Bell & Sons, 1896.

Day, Lewis Foreman. **740.4 D33**

[9910] The anatomy of pattern. Fourth edition, revised .... xi,56 p. il. 41 pl. D. (Text books of ornamental design, no. 1.) London: B. T. Batsford, 1896.

Schubert von Soldern, Zdenko *Ritter.* **L720.2 F77 v.9**

[32223] Die Sprache des Ornaments. 33 p. 57 il. (*In* Fortschritte auf dem Gebiete der Architektur, no. 9.) Darmstadt 1896.

Crane, Walter. **704 C85**

[9610] The claims of decorative art. vi,[2],191 p. il. sq.O. Boston: Houghton, Mifflin, & Co., 1892.

Contents: The claims of decorative art. The architecture of art. Figurative art. Sculpture: from a decorator's point of view. Painting at the present day: from a decorator's point of view. On the structure and evolution of decorative pattern. Art and labour. Art and handicraft. The prospects of art under socialism. On the teaching of art. Design in relation to use and material. The importance of the applied arts, and their relation to common life. Art and commercialism. Art and social democracy. Imitation and expression in art. Art and industry.

Habert-Dys, ——. **A740.4 H11**

[18221] Fantaisies décoratives. 48 pl. F°. Paris: J. Rouam, 1886–1887.

No title-page. Title taken from inside cover.

Lectures. **704 L49**

[37143] Lectures on art delivered in support of the Society for the Protection of Ancient Buildings, by Reginald Stuart Poole, Prof. W. B. Richmond, E. J. Poynter, R.A., J. T. Micklethwaite, William Morris. London, Macmillan and Co., 1882.

x, 232 p. 19½cm.

Contents. — 1. Poole, R. S. The Egyptian tomb and the future state. — 2. Richmond, W. R. Monumental painting. — 3. Poynter, E. J. Some remarks on ancient decorative art. — 4. Micklethwaite, J. T. English parish churches. — 5. Morris, W. The history of pattern designing. — 6. Morris, W. The lesser arts of life.

Smith, Walter. **L740.4 S663**

[11773] Examples of household taste. x,521 p. il. 1 pl. Q. New York: R. Worthington, [1880], c. 1875.

With half title page: The industrial art of the International Exhibition [1876].

Rambert, Ch. **L740.4 R14**

[24117] L'art dans l'industrie moderne. Dessins, calques et croquis. [Avant-propos par Eugène M. O. Dognée.] iv p. 50 pl. sq. F. Liége: C. Claesen, pref. 1869.

No title-page. Title taken from inside cover.

Art amateur. **L740.51 1**

[14398] The Art amateur. Continued from vol. 35. June, 1896. il. pl. colored pl. F[4]. New York [1897–].

Edited by Montague Marks.

Vol. 35–36 have subtitle: A monthly journal devoted to the cultivation of art in the household; vol. 37–44, Devoted to art in the household; vol. 45–, subtitle appears only on the cover.

Vol. 35–42 are in nar.F[5].

Vol. 37– have no title-page.

Art interchange. **L740.51 2**

[18689] The Art interchange monthly magazine. With supplements. Continued from vol. 38. 1897. il. pl. sq. F[4]. New York [1897–].

Vol. 38–39 have no title-page.

Art year book. **L705.1 4**

[26067] Art year book. . . . . American art. Prepared and published by the New England Institute. No. [2]. 1884. il. pl. sq. F. New York 1884.

Craftsman. **740.51 3**

[33136] The Craftsman. Continued from vol. 1. Oct. 1901. il. pl. O. [Eastwood, New York], c. 1901–.

House beautiful. **640.51 5**

[34067] The House beautiful. Continued from vol. 11, no. 4. March, 1902. il. pl. colored pl. O. Chicago 1902–.

Art journal. L705.2 2

[20993] The Art journal. New series. Continued from 1899. il. pl. F[4]. London 1899–.

Studio. L705.2 3

[22441] The Studio. An illustrated magazine of fine and applied art. With supplements. Continued from vol. 1. [April, 1893]. il. pl. colored pl. F. London 1893–.

Index to vol. 1–21, 1893–1901, published separately.
Vol. 1–15 are in Q.

Studio. L705.2 3 v.0

[24012] General index to the first twenty-one volumes of "The Studio". 1893–1901. 135 p. F. London [1902].

Dekorative Vorbilder. L740.53 1

[7216] Dekorative Vorbilder. Eine Sammlung von figürlichen Darstellungen, kunstgewerblichen Verzierungen, plastischen Ornamenten, ... , heraldischen Motiven, Trophäen etc. .... Continued from vol. 1. 1890. pl. F[4]. Stuttgart 1890–.

With variations in the subtitle.

Deutsche Kunst. L740.53 3

[20668] Deutsche Kunst und Dekoration. Illustrirte Monatshefte zur Förderung deutscher Kunst und Formensprache in neuzeitlich Auffassung aus Deutschland, Schweiz, den Deutsch sprechenden Kronländern Österreich-Ungarns, den Niederlanden und skandinavischen Ländern. Continued from vol. 1. Oct. 1897. il. pl. Q. Darmstadt [1898–].

Edited by Alexander Koch.

Kunstgewerbeblatt. L740.53 2

[18667] Kunstgewerbeblatt. .... Continued from New series, vol. 9. [1897–98.] il. pl. F. Leipzig 1898–.

Published as supplement to Zeitschrift für bildende Kunst.
Edited by Karl Hoffacker.

Art dans la vie contemporaine. L705.4 3

[51313] L'art dans la vie contemporaine. Revue des arts décoratifs. Continued from vol 19. 1899. il. pl. F. Paris [1899–].

Edited by Victor Champier.
Organ of the Union centrale des arts décoratifs.
Also called New series, [Vol. 1–].

Ornementation usuelle. L740.54 1

[20914] Ornementation usuelle de toutes les époques dans les arts industriels et en architecture. [Vol. 1–2. July, 1866–1868.] il. pl. sq. F[4]. Paris 1866–1868.

Edited by Rodolphe Pfnor.
No more published.

Arte italiana. L740.55 1

[13620] Arte italiana, decorativa e industriale. Periodico mensile pubblicato sotto il patrocinio del Ministero di Agricoltura, Industria e Commercio .... Continued from [vol. 6. 1897]. il. pl. F[5]. Milano 1897–.

Edited by Camillo Boito.

Arkitektur. L720.58 1

[37545] Arkitektur och dekorativ konst, organ för Svenska teknologföreningens afd. för husbyggnadskonst ... Årgång 31– af Teknisk tidskrift ... [Feb. 1901–] Stockholm, 1901–

Continued from [v. 1] illus., plates, plans. 33½cm.
Published as supplement to Teknisk tidskrift, v. 31–

Council of Supervisors of Manual Arts. L607.1 1

[33866] Year book of the Council of Supervisors of the Manual Arts. Annual meeting, ... Continued from vol. 1. 1901. il. pl. Q. [New York] 1901–.

Ashbee, Charles Robert. 740.6237 1

[28692] An endeavour towards the teaching of John Ruskin and William Morris. Being a brief account of the work, the aims, and the principles of the Guild of Handicraft in East London. [6],52, [2] p. O. [London:] E. Arnold, 1901.

Contents: 1. The first beginnings of the Guild & School of Handicraft in East London. 2. The School of Handicraft. 3. The Guild of Handicraft before registration. 4. The Guild of Handicraft as a registered company. 5. The relation of the Guild of Handicraft to the movement for the revival of English industrial art. 6. On the education of the consumer. 7. The application of the guild system to building. 8. The Essex House Press. 9. The centre at Essex House and the possibility of shifting it into the country. 10. Idealism in industry. 11. The influence of John Ruskin & William Morris.

No. 350 of 350 copies.

Union centrale des arts décoratifs. L740.6491 1

[7574] Compte rendu du Congrès des arts décoratifs qui a été tenu à l'Ecole nationale des beaux-arts du 18 au 30 mai 1894. Sur l'initiative et par les soins de la société de l'Union centrale des arts décoratifs. [2],iii,188 p. Q. Paris [1894].

Union centrale des beaux-arts appliqués à l'industrie. 740.6491 10

[illegible] Le beau dans l'utile. Histoire sommaire de l'Union centrale des beaux-arts appliqués à l'industrie, suivie des rapports du jury de L'Exposition de 1865. 507 p. O. Paris 1866.

Daniels, Fred Hamilton. 740.7 D22

[illegible] The teaching of ornament. 206 p. 191 il. O. New York City: J. C. Witter Co., c. 1900.

Tadd, James Liberty. L371.42 P801

[illegible] New methods in education. Art, real manual training, nature study. Explaining processes whereby hand, eye and mind are educated by means that conserve vitality and develop a union of thought and action. xxiv,432 p. il. 1 pl. Q. (Natural education series.) New York, N. Y., Orange Judd Co., 1899.

Legrand, Victor. L070.160 F842 v.21

[illegible] Rapports de MM. Victor Legrand, Gustave Quignon, Louchet-Bernaud, Georges Hamot, Commissaires rapporteurs. [4],145, [4] p. [*In* FRANCE. COMMISSARIAT GÉNÉRAL À L'EXPOSITION INTERNATIONALE DE CHICAGO. Rapports. Comité 21. Paris 1894.]

Contents: Legrand, V. Les tissus d'ameublement. Les conditions du travail aux États-Unis. Quignon, G. L'industrie du meuble. Louchet-Bernaud, G. Meubles et ouvrages du tapissier et du décorateur. Hamot, G. Les tapisseries des manufactures nationales. Les tapisseries d'Aubusson et de Felletin.

Clark, John Spencer. 740.7 C54

[illegible] Drawing in public education: the features of the study which should be taught in primary, grammar, and high schools. An address delivered before the University Convocation of the State of New York, at Albany, July 9, 1879. 16 p. 7 pl. O. Boston: L. Prang & Co., 1880.

Paris. Exposition universelle de 1855. L070.020 1

[illegible] The exhibition of art-industry in Paris, 1855. [2],46,xx p. il. F. London: Virtue & Co., [1855].

Wallis, G. The artistic, industrial, and commercial results of the Universal Exposition of 1855. p. i–xx.

Providence Art Club. 708.171 1

[illegible] Arts and crafts exhibition . . . . 39 p. O. Providence 1901.

Grünes Gewölbe zu Dresden, Königliches. **740.7324 G92**

[illegible] Das Königliche grüne Gewölbe zu Dresden. Eine Auswahl der wichtigsten Nummern in der Reihenfolge der Standorte, zusammengestellt nach der Umordnung der Sammlung von 1892 vom Director derselben Dr. jur. Julius Erbstein. Dritte Auflage. [2], 59,[1] p. 1 il. 1 pl. sq. D. Dresden 1899.

Dresden. K. Kunstgewerbe-Schule. **740.7324 D81**

[illegible] Regulativ für die königliche Kunstgewerbeschule zu Dresden. 11 p. O. Dresden 1890.

Vienna. Club der Industriellen für Wohnungs-Einrichtung. **A749 V67**

[illegible]

Jubiläums-Ausstellung des Club der Industriellen für Wohnungs-Einrichtung in Wien 1901. 46 pl. sq. F[a]. Wien: A. Schroll & Co., [1901].

Vachon, Marius. **L740.944 V13**

[illegible] Les industries d'art. Les écoles et les musées d'art industriel en France, (départements). [4],450 p. sq. F. Nancy: Berger-Levrault & c[ie], 1897.

Migeon, Gaston. **A740.7465 M58**

[illegible] L'Exposition rétrospective de l'art décoratif français (1900). Avec une introduction par M. Émile Molinier. [8],v,40,4 p. il. 100 pl. 20 colored. F[a]. Paris: Goupil & c[ie], [1900].

"Il a été tiré de cet ouvrage ... deux cents exemplaires numérotés. Exemplaire no. 078."

Bound in 2 vol.

Musée du Louvre. **708.465 2**

[illegible] Notice des dessins, cartons, pastels, miniatures et émaux, exposés dans les salles du 1er et du 2e étage au Musée National du Louvre. Deuxieme partie. École française, dessins indiens, émaux, par M. Frédéric Reiset. [2],iv,449 p. D. Paris 1883.

Union centrale des arts décoratifs. **L740.7465 U58**

[illegible] Les arts du bois, des tissus et du papier. Mobilier national et privé — tapisseries — tissus — objets orientaux — livres et reliures — gravures — papiers peints. Salle rétrospective du mobilier moderne. Reproduction des principaux objets d'art exposés en 1882 à la 7e exposition de l'Union centrale des arts décoratifs. Texte de MM. de Champeaux, Darcel, Gaston Le Breton, Gasnault, Germain Bapst, Duplessis, Rioux de Maillou, Victor Champier. [2],iv,409,[2] p. 338 il. F. Paris: A. Quantin. 1883.

Bapst, Germain. **L740.7465 B221**

37512 Le musée rétrospectif du métal à l'exposition de l'Union centrale des beaux-arts — 1880— Par Germain Bapst ... Paris, imprimerie de A. Quantin, 1881.

[4], iv, 104, [2] p. 11 pl. (partly fold.) 27cm.
"Extrait de la Revue des arts décoratifs."

Bapst, Germain. **L740.7465 B22**

25508 Le musée rétrospectif du métal à l'Exposition de l'Union centrale des beaux-arts, 1880. .... 40 p. F. Paris: A. Quantin, 1881.

Reprinted from the *Revue des arts décoratifs.*

Vachon, Marius. **L740.948 V13**

25666 Rapport à M. le ministre de l'instruction publique et des beaux-arts sur les musées et les écoles d'art industriel et sur la situation des industries artistiques en Danemark, Suède et Norvège par M. Marius Vachon. Mission de juin–juillet 1888 ... Paris, Maison Quantin, 1889.

86 p. 31 x 24cm. (*On cover:* Ministère de l'instruction publique et des beaux-arts)
"Ce volume fait suite aux trois volumes de rapports, publiés en 1885, 1886 et 1888, par le Ministère, sur les missions de M. Marius Vachon en Allemagne, Autriche-Hongrie, Italie, Russie, Suisse, Belgique et Hollande."

Holme, Charles, 1848– , *ed.* **L728 H73**

37636 Modern British domestic architecture & decoration. Edited by Charles Holme. London, Paris, New York, Offices of The Studio, 1901.

212 p. illus., 18 pl. (17 col.) 29½cm.
Special summer number of The Studio, London, 1901.

Useful arts. **740.8 8**

37592 Useful arts and handicrafts. Planned by Charles Godfrey Leland, ... , F.R.S.L. .... Edited by H. Snowden Ward, F.R.P.S. .... London, Dawbarn & Ward, ltd., 1900–.

V. 1–. illus., plates. 19 x 17cm.

Todd, Frederick Dundas, *editor.* **608 P902**

24786 Books on the useful arts and handicrafts. 144 p. il. 34 pl. sq. D. Chicago: Photo-Beacon Co., 1899–1900.

Contents: 1. Leland, C. G. Designing and drawing for beginners. 24,iv p. il. 6 pl. 1899. 2. Leland, C. G. & Bolas, T. Dyes, stains, inks, lacquers, varnishes and polishes. 24,iv p. il. 6 pl. 1899. 3. Leland, C. G. Wood-carving. Revised by Frank H. Ball and George J. Fowler. 24,iv p. il. 6 pl. 1900. 4. Leland, C. G. & Lambert, F. C. Gouge-work and indented wood-work. 24,iv p. il. 6 pl. 1900. 5. Leland, C. G. & Bolas, T. Picture-frame making and decorating. Revised by F. H. Ball & Fowler, G. J. 24 p. il. 5 pl. 1900. 6. Bolas, T. & Leland, C. G. Pyrography, or Burnt-wood etching. Revised by F. H. Ball & G. J. Fowler. 24 p. il. 5 pl. 1900.

Shaw, Henry, *F.S.A.* **L740.8 5**

17127 The encyclopædia of ornament. vi p. 60 pl. sq. F. Edinburgh: J. Grant, 1898.

Arts and Crafts Exhibition Society, *London.* **740.8 4**

12517 Arts and crafts essays. By members of the Arts and Crafts Exhibition Society, with a preface by William Morris. xvii,420 p. 6 il. O. New York: C. Scribner's Sons, 1893.

Society of Decorative Art, *Chicago.* **740.81**

3360 Catalogue of the loan exhibit in aid of the Society of Decorative Art, Chicago, 1878. 90 p. O. Chicago 1878.

Talbert, Bruce James. **A740.8 3**

10786 Examples of ancient and modern furniture, metal work, tapestries, decorations, etc. [4],6,[6] p. 21 pl. F[5]. London: B. T. Batsford, 1876.

Racinet, Auguste. **A740.8 2**

9955 L'ornement polychrome. Contenant environ 2,000 motifs de tous les styles. Art ancien et asiatique, moyen age, renaissance, XVIIe et XVIIIe siècle. Recueil historique et pratique. Avec des notices explicatives et une introduction générale. [2],iv,60,[4] p. il. 100 pl. F[5]. Paris: Firmin Didot Frères, [1873].

Ch—, R. de, *Comte.* **L740.8 6**

19887 Catalogue d'objets d'art et d'ameublement, tableaux composant la collection de M. le comte R. de Ch. ... dont la vente aux enchères publiques aura lieu ... le lundi 3 mai 1869, ... par le ministère de Me Eugène Escribe, ... 18 p. 7 pl. Q. Paris 1869.

[Jones, Owen.] **L745 J72**

18668 Examples of Chinese ornament [selected from objects in the South Kensington Museum and other collections]. 60 pl. F. [London 1867.]

Plate 20 mutilated.

Burty, Philippe. **L740 8 7**

25346 Chefs-d'oeuvre des arts industriels. Céramique — verrerie et vitraux — émaux — métaux — orfévrerie et bijouterie — tapisserie. [6],598,[2] p. il. 53 pl. paged in, 2 por. paged in. Q. Paris: P. Ducrocq, pref. 1866.

Bound with this: Burty, P. La photographie au Palais des beaux-arts. 1859.

740.9
HISTORY AND BIOGRAPHY.

Triggs, Oscar Lovell, 1865– **740.9 T73**

37664 Chapters in the history of the arts and crafts movement. By Oscar Lovell Triggs, PH.D. Chicago, The Bohemia Guild of the Industrial Art League, 1902.

[6], 198, [2] p. 3 port. incl. front. 25 x 16½cm.

Contents. — 1. Carlyle's relationship to the new industrialism. — 2. Ruskin's contribution to the doctrine of work. — 3. Morris and his plea for an industrial commonwealth. Statement of principles of the Hammersmith socialist society. — 4. Ashbee and the reconstructed workshop. — 5. Rookwood: an ideal workshop. — 6. The development of industrial consciousness. — Appendix I. A proposal for a guild and school of handicraft. — Appendix II. The industrial art league.

Glazier, Richard. **740.9 G46**

20165 A manual of historic ornament. Treating upon the evolution, tradition and development of architecture and other applied arts. Prepared for the use of students and craftsmen. With ... illustrations by the author. [6],136,iii p. il. 1 pl. paged in, 1 facsim. O. London: B. T. Batsford, 1899.

"Works of reference," p. 134–136.

Seymour, William Wood. **L246.5 P700**

22687 The cross in tradition, history, and art. xxx,[2],489 p. il. 1 pl. Q. New York: G. P. Putnam's Sons, 1898.

"Bibliography," p. xxi–xxx.

Ward, James. **740.9 W21**

12538 Historic ornament. Treatise on decorative art and architectural ornament. .... 2 vol. il. pl. O. London: Chapman & Hall, 1897.

Borrmann, Richard. **L720.2 H19 v.1 pt.4**

25938 Die Keramik in der Baukunst. vi,152 p. 85 il. (*In* Handbuch der Architektur. Erster Theil, vol. 4.) Stuttgart 1897.

"Literatur," p. 151–152.

Charvet, Léon. **L709 C38**

18943 Enseignement de l'art décoratif. Comprenant son histoire générale, l'étude des caractéristiques des époques, ses procédés industriels et la théorie de la composition décorative. [2],471,[1] p. 1228 il. sq. F. Paris: Librairie des imprimeries réunies, [1888].

Didron, Édouard. **070.08074 D56**

18310 Éxposition universelle internationale de 1878 à Paris. Groupes I, II, III, IV, et V. Rapport d'ensemble sur les arts décoratifs. [2],235,[2] p. O. (FRANCE. MINISTÈRE DE L'AGRICULTURE ET DU COMMERCE.) Paris 1882.

[Maskell, William.] **740.9 M37**

23175 The industrial arts. Historical sketches. Published for the Committee of Council on Education. xiv,276 p. il. 2 pl. D. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, pref. 1876.

Preface signed W. M.

Ornementation usuelle. **L740.54 1**

20914 Ornementation usuelle de toutes les époques dans les arts industriels et en architecture. [Vol. 1–2. July, 1866–1868.] il. pl. sq. F[4]. Paris 1866–1868.

Edited by Rodolphe Pfnor.
No more published.

Rigollot, Marcel Jerome, 1786–1859. **709 R44**

27708 Histoire des arts du dessin depuis l'époque romaine jusqu'à la fin du XVIe siècle par M. Rigollot .... Accompagnée d'un atlas composé de 58 planches .... Paris, Dumoulin; Ve J. Renouard, 1863–1864.

2 v. 22[cm]. *and* atlas of 58 pl. 27[cm].
Atlas has shelf number **L709 R44**

Haddon, Alfred Cort. **571.7 P500**

13062 Evolution in art: as illustrated by the life-histories of designs. xviii,[2],364 p. il. D. [Contemporary science series, vol. 30.] London: W. Scott, 1895.

Contents: Introduction. The decorative art of British New Guinea: as an example of the method of study. The material of which patterns are made. The reasons for which objects are decorated. The scientific method of studying decorative art.

Balfour, Henry. **740.91 B19**

20363 The evolution of decorative art. An essay upon its origin and development as illustrated by the art of modern races of mankind. xv,131 p. 47 il. D. New York: Macmillan & Co., 1893.

"List of works bearing upon the growth of decorative art," p. 129–131.

Bayard, Émile. **L740.92 B34**

20042 L'illustration et les illustrateurs. Avec une préface de M. Henry Havard. xi,[2],384 p. il. 35 pl. paged in, 29 por. paged in. Q. Paris: C. Delagrave, 1898.

Portalis, Roger. 740.92 P83

18549 Les dessinateurs d'illustrations au dix-huitième siècle. 2 vol. paged continuously, vol. 1: [4],xxxii,1–386 p.; vol. 2: [2], 387–788 p. 1 pl. O. Paris: D. Morgand & C. Fatout, 1877.

Biographies of illustrators and engravers, with bibliographies of their works.

Barre, Albert. L740.92 B27

26544 Graveurs généraux et particuliers des monnaies de France. Controleurs généraux des effigies. Noms de quelques graveurs en médailles de la renaissance française. .... 35 p. 1 por. sq.Q. Paris 1867.

Reprinted from the *Annuaire de la Société française de numismatique et d'archéologie*, 1866–1867.

Ducat, Alfred. 739 D85

25859 L'aiguière d'argent du ciseleur François Briot de Montbéliard. 16 p. 1 pl. O. Besançon 1881.

Cellini, Benvenuto. 740.9215 C331

30949 Vita di Benvenuto Cellini. Testo critico con introduzione e note storiche per cura di Orazio Bacci. xci,451,[2] p. 1 pl. 1 por. 1 facsim. O. [Biblioteca di opere inedite o rare di ogni secolo della letteratura italiana.] Firenze: G. C. Sansoni, 1901.

Plon, Eugène. L740.9215 P72

18374 Benvenuto Cellini, orfévre, médailleur, sculpteur. Recherches sur sa vie, sur son œuvre et sur les pièces qui lui sont attribuées. Eaux-fortes de Paul Le Rat. [6],414 p. il. 78 pl. 3 por. 1 facsim. sq. F[4]. Paris: E. Plon & c[ie], 1883.

Lamartine, Alphonse de. 740.9215 L16

19914 Benvenuto Cellini. [2],239 p. D. Paris: M. Lévy frères, 1866.

Cellini, Benvenuto. 740.9215 1

19491 Œuvres complètes de Benvenuto Cellini, orfèvre et sculpteur florentin, traduites par Léopold Leclanché. Deuxième édition. .... 2 vol. D. Paris: Paulin, 1847.

Contents: Vol. 1. Mémoires. Vol. 2. Suites des mémoires. Traités de l'orfèvrerie et de la sculpture. Discours sur le dessin et l'architecture.

Cellini, Benvenuto. 740.9215 C33

19917 Vita di Benvenuto Cellini scritta da lui medesimo. Tratta dall' autografo per cura di Giuseppe Molini con brevi annotazioni. viii,562 p. nar. S. Firenze 1830.

Saunier, Charles. **L740.9224 S257**

19973 Augustin Dupré: orfèvre, médailleur et graveur général des monnaies. Préface de M. O. Roty. xiv,120 p. il. 10 pl. 5 paged in, 1 por. Q. Paris: Société de propagation des livres d'art, 1894.
With author's autograph.

Babeau, Albert. **740.9235 B11**

25660 Linard Gontier et ses fils, peintres verriers. 55 p. 1 pl. O. Troyes: Dufour-Bouquot, 1888.

Palissy, Bernard. **504 P17**

18160 Les œuvres de Maistre Bernard Palissy. Nouvelle édition revue sur les textes originaux par B. Fillon, avec une notice historique, bibliographique et iconologique par Louis Audiat. 2 vol. il. O. Niort: L. Clouzot, 1888.
Contents: Vol. 1. Palissy, sa vie, ses œuvres. Bibliographie raisonné des œuvres de Bernard Palissy. Iconographie de Palissy. Devis d'une grotte pour la Royne Mère. Recepte véritable par laquelle tous les hommes de la France pourront apprendre à multiplier et augmenter leurs thrésors. Vol. 2. Discours admirables de la nature des eaux et fontaines tant naturelles qu'artificielles, des métaux, des sels et salines, des pierres, de- terres, du feu et des émaux.

Tainturier, A. **738.65 T13**

18976 Les terres émaillées de Bernard Palissy, inventeur des rustiques figulines. Étude sur les travaux du maitre et de ses continuateurs, suivie du catalogue de leur œuvre. 136,[2] p. 3 pl. 1 por. O. Paris: V. Didron, 1863.
"Index bibliographique," p. 6–8.

Morley, Henry. **738.65 M82**

3132 Palissy the potter. The life of Bernard Palissy, of Saintes, his labors and discoveries in art and science, with an outline of his philosophical doctrines, and a translation of illustrative selections from his works. 2 vol. D. Boston: Ticknor, Reed, & Fields, 1853.

Palissy, Bernard. **L504 P171**

13687 Œuvres de Bernard Palissy, revues sur les exemplaires de la Bibliothèque du roi, avec des notes par MM. Faujas de Saint Fond, et Gobet. lxxvi,734 p. sq.Q. Paris: Ruault, 1777.
"Extraits des principaux auteurs qui ont parlé de Palissy," p. xxxi–lxvi.
This copy belonged to Nicolas Gobet, one of the editors, who has made in it numerous ms. notes, corrections and additions for a new edition.

[Malacarne, Vincenzo.] **740.9277 M29**

27037 Notizia degli artefici e delle opere del disegno del secolo XVI. tratte da' Ricordi di Sabba da Castiglione, ... 44 p. D. [Padua 1813.]
Reprinted from the *Giornale dell'italiana letteratura*, vol. 5, July–Aug. 1813.

Tijou, Jean. **A739 T44**

[:9864] A new booke of drawings invented & desined by John Tijou. Containing severall sortes of iron worke as gates, frontispeices, balconies, staircases, pannells, etc., of which the most part hath been wrought at the royall building of Hampton Court, and to severall persons of qualityes houses of this kingdome. . . . . Sold by the author in London, 1693. Reproduced with the addition of a brief account of the author and his works, and descriptions of the plates. By J. Starkie Gardner. 8 p. 20 pl. sq.F[5]. London: B. T. Batsford, 1896.

Headlam, Cecil, 1872– **740.9294 H34**

[37682] Peter Vischer; by Cecil Headlam, B.A. ... London, G. Bell and Sons, 1901.

xi, [1], 143, [1] p. front. (port.) illus. 19½cm. (*Half-title:* Handbooks of the great craftsmen)

"Bibliography," p. xi.

"Catalogue of the chief works by or attributed to Hermann Vischer, his son Peter Vischer and Peter Vischer's sons, Hermann, Peter, and Johann known as Hans der Giesser," p. 133–139.

Meteyard, Eliza. **738.96 M562**

[20120] A group of Englishmen, (1795 to 1815). Being records of the younger Wedgwoods and their friends, embracing the history of the discovery of photography and a facsimile of the first photograph. xxii,416 p. 2 pl. O. London: Longmans, Green, & Co., 1871.

Meteyard, Eliza. **738.96 M561**

[1586] The life of Josiah Wedgwood from his private correspondence and family papers . . . . With an introductory sketch of the art of pottery in England. 2 vol. il. pl. por. O. London: Hurst & Blackett, 1865–1866.

Wallis, Henry. **L738 W15**

[29446] Egyptian ceramic art. Typical examples of the art of the Egyptian potter portrayed in colour plates with text illustrations drawn and described by Henry Wallis. xix,37 p. il. 12 pl. sq.Q. [London] 1900.

Only 200 copies printed.

Petrie, William Matthew Flinders. **740.932 P44**

[16553] Egyptian decorative art. A course of lectures delivered at the Royal Institution. viii,128 p. 220 il. D. London: Methuen & Co., 1895.

Watt, James Cromar. **A729 W34**

19936 Examples of Greek and Pompeian decorative work. [10] p. 60 pl. F[5]. London: B. T. Batsford, 1897.

Fillon, Benjamin. **740.937 F48**

26122 Mémoire sur une découverte de monnaies, de bijoux et d'ustensiles des IIe et IIIe siècles faite en Vendée. 68 p. il. 1 pl. O. Napoléon-Vendée: J. Sory, 1857.

Only 60 copies printed.

Bound with: Fillon, B. Rapport présenté à la Société archéologique de Nantes. 1856.

Fillon, Benjamin. **740.937 F48**

26122 Rapport présenté à la Société archéologique de Nantes sur une découverte de monnaies, ustensiles & bijoux de l'époque gallo-romaine, faite près du Veillon, Canton de Talmond (Vendée). 16 p. 1 il. O. Nantes: A. Guéraud & c[ie], 1856.

Bound with this: Fillon, B. Mémoire sur une découverte de monnaies, de bijoux et d'ustensiles des IIe et IIIe siècles. 1857. *Also:* Bulletin bibliographique. 65–74 p. 1857.

Huddilston, John Homer. **738.93 H86**

37623 Lessons from Greek pottery, to which is added a bibliography of Greek ceramics, by John Homer Huddilston ... PH.D. ... New York, London, The Macmillan Company, 1902.

xiv, [2], 144 p. front., 17 pl. (partly fold.) 20[cm].

"Bibliography," p. 103–140.

Dumont, Albert, & Chaplain, Jules. **L738 D89**

22257 Les céramiques de la Grèce propre. .... [Publiées par Edmond Pottier.] 2 vol. il. pl. sq. F[4]. Paris: F. Didot & c[ie], 1888–1889.

Vol. 2 incomplete.

Forrer, Robert. **L666.7 Q101**

37627 Geschichte der europäischen Fliesen-Keramik vom Mittelalter bis zum Jahre 1900, von Dr. R. Forrer. Mit 107 Tafeln (700 Abbildungen) in Licht- und Farbendruck, nebst 200 Abbildungen im Text. Strassburg i. Els., Schlesier und Schweikhardt, 1901.

93, [1] p. illus., cvii pl. (partly col.) 32½[cm].

"Bibliographie der europäischen Fliesenkeramik," p. [85]–87.

Bruun, Johan Adolf. **L096 P701**

20040 An enquiry into the art of the illuminated manuscripts of the Middle Ages. .... Part 1–. pl. sq. F. Stockholm 1897–.

Labarte, Jules. L740.94 L11

[18036] Histoire des arts industriels au moyen âge et à l'époque de la renaissance. Deuxième édition. 3 vol. il. pl. sq. F. Paris: Ve A. Morell & Cie, 1872–1875.

Contents: Vol. 1. Sculpture. Serrurerie. Orfévrerie. Vol. 2. Orfévrerie. Peinture. Ornementation des manuscrits. Peinture sur verre. Mosaïques. Peinture en matières textiles. Vol. 3. Émaillerie. Damasquinerie. Art céramique. Verrerie. Art de l'armurier. Horlogerie. Mobilier civil et religieux.

Small, John William. A749 S635

[22126] Scottish woodwork of the sixteenth & seventeenth centuries. Measured and drawn for the stone by John William Small. [Second edition.] [2],2,[2] p. 67 pl. sq. F^5. Stirling: E. Mackay, pref. 1878.

Barber, Edwin Atlee. 738 B232

[37621] Anglo-American pottery; old English china with American views; a manual for collectors, by Edwin AtLee Barber ... PH.D. ... Second edition, revised and enlarged. With 135 illustrations. Philadelphia, press of Patterson & White Co., 1901.

220 p. front., illus., 1 pl. 21^cm.

"Directory of collectors," p. [188]–201.

English household furniture. L749 E58

[24707] English household furniture. Mainly designed by Chippendale, Sheraton, Adam, and others of the Georgian Period. [10] p. 100 pl. F^4. Boston: Bates & Guild Co., 1900.

British Museum. *Department of Coins and Medals.* 737 B77

[30759] Handbook of the coins of Great Britain and Ireland in the British Museum. By Herbert A. Grueber. lxiii,272 p. 64 pl. O. London 1899.

Bemrose, William, *editor.* L738 B42

[19775] Bow, Chelsea, and Derby porcelain. Being further information relating to these factories, obtained from original documents, not hitherto published. .... xv,174 p. il. 18 pl. 2 por. 8 facsim. paged in. Q. London: Bemrose & Sons, 1898.

Du Maurier, George. 741 D89

[26913] Social pictorial satire. Reminiscences and appreciations of English illustrators of the past generation. iv,[2],99,[1] p. 21 pl. 3 por. D. New York: Harper & Brothers, 1898.

Clouston, K Warren. **L749 C62**

37639 The Chippendale period in English furniture, by K. Warren Clouston, with illustrations by the author. London, Debenham & Freebody [etc.] New York, E. Arnold, 1897.

xvi, 224 p. incl. front., illus., 14 pl. 22½ x 29cm.

Turner, William. **L738 T85**

20297 The ceramics of Swansea and Nantgarw: a history of the factories. With biographical notices of the artists and others, notes on the merits of the porcelains, the marks thereon, etc. Also an appendix on the Mannerisms of the artists. By Robert Drane. 9 il. 34 pl. sq.Q. London: Bemrose & Sons, 1897.

"Bibliography," p. 333–340.

Conway, Moncure Daniel. **L072.83 1**

11699 Travels in South Kensington. With notes on Decorative art and architecture in England. 234 p. il. 1 pl. Q. London: Trübner & Co., 1882.

Stephani, Karl Gustav, 1862– **720.943 S827**

34227 Der älteste deutsche Wohnbau und seine Einrichtung. Baugeschichtliche Studien auf Grund der Erdfunde, Artefakte, Baureste, Münzbilder, Miniaturen und Schriftquellen von Dr. phil. K. G. Stephani. In zwei Bänden . . . . Leipzig, Baumgärtner, 1902–1903.

2 v. 23cm.

Contents. — 1. Bd. Von der Urzeit bis zum Ende der Merovingerherrschaft. Mit 209 Text-Abbildungen. xii, 448 p. 209 illus. 1902. — 2. Bd. Von Karl dem Grossen bis zum Ende des XI. Jahrhunderts. Mit 454 Text-Abbildungen. x, [2], 705 p. 454 illus. 1903.

Kutschmann, Theodor. **L655.53 P901**

33660 Geschichte der deutschen Illustration vom ersten Auftreten des Formschnittes bis auf die Gegenwart. 2 vol. paged continuously; vol. 1: 1–200 p.; vol. 2: 201–417 p. il. pl. colored pl. por. facsim. F. Goslar: F. Jäger, pref. 1899.

Berling, Karl. **L738.24 B45**

33264 Das meissner Porzellan und seine Geschichte. xvii, 211 p. 219 il. 31 pl. 15 colored. sq. F4. Leipzig: F. A. Brockhaus, 1900.

Hirth, Georg. **L740.943 H61**

28236 Das deutsche Zimmer vom Mittelalter bis zum Gegenwart. Vierte unter Mitwirkung von Karl Rosner bis zur Gegenwart erweiterte Auflage. 2 vol. in 1. il. pl. sq. F. München: G. Hirth, [1899].

Contents: Vol. 1. Das deutsche Zimmer der Gothik und Renaissance, des Barock-, Rococo- und Zopfstils. xii,[2],448 p. 370 il. 8 pl. Vol. 2. Das deutsche Zimmer im neunzehnten Jahrhundert .... Von Karl Rosner. Mit einem Nachwort von Georg Hirth. [8],259 p. 168 il. 12 pl.

Robert, [P.] Charles, *1812–1887.* **L737 R545**

36604 Recherches sur les monnaies et les jetons des maîtres-échevins et description de jetons divers. Par Ch. Robert. 88 p. 6 pl. sq. F. Metz 1853.

Dilke, [Emilia Frances (Strong)] *Lady,* **L740.944 D57**

37626 *formerly Mrs.* **Mark Pattison,** 1840–

French furniture and decoration in the XVIIIth century, by Lady Dilke ... London, G. Bell and Sons, 1901.

xix, 260 p. front., 68 pl. 29cm.

Appendix: List of artists and workmen leaving Paris for St. Petersburg in 1716.—Spaendonck, G. van. Salons.—Oudry, J. B. Salons.—List of officials at the Gobelins.—Caffieri, J. Chronological list of his work for the crown.—Oeben and Riesener. Detailed agreement for the Bureau du roi.—Gouthière. Entries in the sale catalogue of the duke d'Aumont.—Duplessis. Entries in the livre-journal of Lazare Duvaux.—List of French cabinet-makers.

Meusnier, Georges. **L739 M57**

24660 La joaillerie française en 1900. Recueil de 168 pièces. .... xii p. 32 pl. F4. (Bibliothèque des peintres et des décorateurs.) Paris: H. Laurens, 1901.

"Tirage à 500 exemplaires numérotés. Exemplaire no. 474."

Migeon, Gaston. **A740.7465 M58**

38694 L'Exposition rétrospective de l'art décoratif français (1900). Avec une introduction par M. Émile Molinier. [8],v,40,4 p. il. 100 pl. 20 colored. F5. Paris: Goupil & cie, [1900].

"Il a été tiré de cet ouvrage ... deux cents exemplaires numérotés. Exemplaire no. 078."

Bound in 2 vol.

Rowe, Eleanor. **A736 R792**

17557 .... French wood carvings from the national museums. Printed in collotype from photographs specially taken from the carvings direct. (With the sanction of the Science and Art Department of the Committee of Council on Education.) .... 3 parts in 1 vol. 54 pl. F5. London: B. T. Batsford, 1896–1897.

Vachon, Marius. L740.944 Vi

29039 Les industries d'art. Les écoles et les musées d'art industri en France, (départements). [4],450 p. sq. F. Nancy: Berge Levrault & c^ie^, 1897.

Lasteyrie [du Saillant], Robert [Charles] L739 L3

37515 *comte* **de,** 1849–

. . . . Notice sur un plat de bronze gravé découvert à Ro

. . . . Rome, imprimerie de la paix, P. Cuggiani, 1891.

17 p. 1 pl. 25½^cm^.

At head of title: R. de Lasteyrie.

"Extrait des Mélanges d'archéologie et d'histoire, publiés par l'École française Rome, t. XI."

Arts et métiers. L740.944 A7

29462 Les arts et métiers au moyen âge. Étude illustrée d'après l ouvrages de M. Paul Lacroix sur le moyen âge et la renaissanc [2],301,[2] p. 181 il. 1 colored pl. Q. (L'ancienne France Paris: Firmin-Didot & c^ie^, 1889.

Babeau, Albert. 740.9235 Br

25660 Linard Gontier et ses fils, peintres verriers. 55 p. 1 pl. Troyes: Dufour-Bouquot, 1888.

Magne, Lucien. L748 M

25530 Les vitraux de Montmorency et d'Écouen. Conférence faite Montmorency. [2],69,[4] p. 14 il. 7 pl. 3 por. Q. Paris: Didot & c^ie^, 1888.

Giraud, Jean Baptiste. A739 G

28426 Les arts du métal. Recueil descriptif et raisonné des principa objets ayant figuré à l'exposition de 1880 de l'Union centrale d beaux-arts. [2],59,[4] p. 39 il. 50 pl. F^b^. Paris: A. Quant 1881.

Guiffrey, Jules Joseph, *editor.* L739 G

25537 Les orfèvres de Paris en 1700. Procès verbaux de visites déclarations faites en exécution de l'édit du mois de mars 17 30 p. Q. Paris: Détaille, 1879.

Reprinted from the *Bulletin de l' Union centrale des beaux-arts appliqués à l'in trie*, 1878.

Lecocq, Jules, 1816– L738 C

37782 ... Histoire des fabriques de faïence et de poterie de la ha Picardie. Paris, R. Simon, 1877.

[4], III, [2] p. illus., XX pl. (partly col.) 33½^cm^.

At head of title: Jules & Georges Lecocq.

"Tirage 200 exemplaires sur papier de Hollande. 15 sur papier Whatman."

hassaing, Augustin. 739 C38

[160] Notes sur l'orfévrerie du Puy au moyen-age et à la renaissance et prix-fait passé, en 1458, entre Jean de Bourbon, évêque du Puy, et deux orfévres du Puy, pour la façon d'une statue de Saint Pierre, en argent doré. 20 p. O. Le Puy 1874.

Reprinted from the *Annales de la Société académique du Puy*, vol. 31.

afaye, [Prosper]. L748 L13

[162] Mémoire au sujet des vitraux anciens. État où ils se trouvent après le siége dans les églises de Paris, adressé a Monsieur le Préfet de la Seine. [2],100 p. Q. Paris 1871.

elaborde, Henri, *Comte.* 750.944 D37

[163] Études sur les beaux-arts en France et en Italie. 2 vol. O. Paris: Ve J. Renouard, 1864.

illon, Benjamin. 740.937 F48

[165] Mémoire sur une découverte de monnaies, de bijoux et d'ustensiles des IIe et IIIe siècles faite en Vendée. 68 p. il. 1 pl. O. Napoléon-Vendée: J. Sory, 1857.

Only 60 copies printed.

Bound with: Fillon, B. Rapport présenté à la Société archéologique de Nantes. 1856.

illon, Benjamin. 740.937 F48

[166] Rapport présenté à la Société archéologique de Nantes sur une découverte de monnaies, ustensiles & bijoux de l'époque gallo-romaine, faite près du Veillon, Canton de Talmond (Vendée). 16 p. 1 il. O. Nantes: A. Guéraud & c^ie, 1856.

Bound with this: Fillon, B. Mémoire sur une découverte de monnaies, de bijoux et d'ustensiles des IIe et IIIe siècles. 1857. *Also:* Bulletin bibliographique. 65–74 p. 1857.

iollet-le-Duc, [Eugène Emmanuel]. L390.3 L400

[164] Dictionnaire raisonné du mobilier français de l'époque carlovingienne à la Renaissance. . . . . 6 vol. il. pl. Q. Paris: Vve A. Morel & c^ie, 1874–1875.

Vol. 1 is in second edition.

hevreul, [Michel Eugène]. 745 C42

[40] Rapport sur les tapisseries et les tapis des manufactures nationales, fait à la Commission française du Jury international de l'Exposition universelle de Londres. [2],100 p. O. Paris: Imprimerie impériale, 1854.

Wallis, Henry, 1830– **738.54 W15**

37660 The art of the precursors; a study in the history of early Italian maiolica, with illustrations by Henry Wallis. London, B. Quaritch, 1901.

x, [2], [xi]–xxii, 99 p. incl., 75 p. of col. illus. (94 fig.) 17 x 22½cm.

"Edition of two hundred and twenty-five copies, printed on O. W. paper by Taylor and Francis." No. 46.

Wallis, Henry. **738 W151**

31570 The oriental influence on the ceramic art of the Italian Renaissance. xxx,[2],50 p. il. sq.O. London: B. Quaritch, 1900.

"Edition of two hundred and twenty-five copies. No. 130."

Conti, Cosimo. **745 C76**

26221 Ricerche storiche sull'arte degli arazzi in Firenze. xvi,120 p. il. D. Firenze: G. C. Sansoni, 1875.

Davillier, [Jean] Charles, *Baron.* **L739 D28**

18618 Recherches sur l'orfévrerie en Espagne au moyen age et à la renaissance. Documents inédits tirés des archives espagnoles. [2],vi,286 p. 34 il. 19 pl. F. Paris: A. Quantin, 1879.

Davillier, Jean Charles *Baron.* **738.28 D28**

25854 Histoire des faiences hispano-moresques à reflets métalliques. [2],52 p. O. Paris: V. Didron, 1861.

Hildebrand, Hans [Olof Hildebrand]. **571.0948 P200**

21757 The industrial arts of Scandinavia in the pagan time. New edition. viii,150 p. 129 il. D. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, 1892.

Vachon, Marius. **L740.948 V13**

35666 Rapport à M. le ministre de l'instruction publique et des beaux-arts sur les musées et les écoles d'art industriel et sur la situation des industries artistiques en Danemark, Suède et Norvège par M. Marius Vachon. Mission de juin–juillet 1888 ... Paris, Maison Quantin, 1889.

86 p. 31 x 24cm. (*On cover:* Ministère de l'instruction publique et des beaux-arts)

"Ce volume fait suite aux trois volumes de rapports, publiés en 1885, 1886 et 1888, par le Ministère, sur les missions de M. Marius Vachon en Allemagne, Autriche-Hongrie, Italie, Russie, Suisse, Belgique et Hollande."

Boutell, Charles. **L709.489 B66**

36494 The arts and the artistic manufactures of Denmark. xv,156 p. 80 il. 6 pl. sq.Q. London: J. Mitchell, 1874.

Wijngaerden, Cornelis Johan de Lange van, *Vrijheer.* **748 W64**

37491 De Goudsche glazen, of Geschilderde kerk-glazen per groote of Sint-Jans-kerk van der Goude; alsmede de Goudsche schilders en glas-schilderkunst, tot een vervolg der geschiedenis en beschrijving der stad, door C. J. de Lange van Wijngaerden, van der Goude, vrijheer van Wijngaerden en Ruigbroek ... 's Gravenhage, ter Nederlandsche drukkerij, 1819.

viii, 127, [1] p. 21½cm.

Bode, Wilhelm. **L745 B63**

29713 Vorderasiatische Knüpfteppiche aus älterer Zeit. (2.–3. Tausend.) [2],136 p. il. 14 pl. 1 colored, 13 paged in. Q. [Monographien des Kunstgewerbes]. Leipzig: H. Seemann, [1901].

Martin, Fredrik Robert. **L746 M36**

23630 Stickereien aus dem Orient. Tafeln mit Text. 12 p. 18 pl. sq. F⁴. (Sammlung F. R. Martin.) Stockholm: G. Chelius, 1899.

Goncourt, [Edmond Louis Antoine], & Goncourt, [Jules Alfred]. **L708.435 1**

33674

Objets d'art japonais et chinois, peintures, estampes composant la collection des Goncourt, dont la vente aura lieu Hotel Drouot ... 1897 .... [6],v,[1],356 p. 1 por. Q. [Collection des Goncourt. Arts de l'extrême-Orient.] [Paris] 1897.

Martin, Fredrik Robert. **L745 M36**

23629 Morgenländische Stoffe. Tafeln nebst Text. [Aus dem Schwedischen übersetzt von C. O. Nordgren.] 12 p. 15 pl. sq. F⁴. (Sammlung F. R. Martin.) Stockholm: G. Chelius, 1897.

Vienna. K. k. österreichisches Handels-Museum. **A739 V67**

18319 Sammlung von Abbildungen türkischer, arabischer, persischer, centralasiatischer und indischer Metallobjecte. Mit einleitenden Bemerkungen herausgegeben vom K. k. österreichischen Handels-Museum. [2],5,[3] p. 50 pl. F⁵. Wien 1895.

Madras, *Presidency. Art Committee.* **A740.95 M26**

36537 Permanent photographs of Madras and Burmese art-ware. [12] p. 50 pl. ob.Q. London: Autotype Co., 1886.

J. B. Newman, photographer.

Monkhouse, [William] Cosmo, 1840–1901. **L666.5 Q101**

37644 A history and description of Chinese porcelain, by Cosmo Monkhouse; with notes by S. W. Bushell, C.M.G., containing twenty-four plates in colours and numerous illustrations. London [etc.] New York & Melbourne, Cassell and Co., ltd., 1901.

xii, 176 p. facsim., xxiv col. pl. (incl. front.) 54 fig. on 48 pl. 25cm.
"This edition is limited to 1,000 copies, of which this is no. 725."
The col. pl. are accompanied by descriptive letter press on separate leaves.
"Glossary," p. 159–161.
"Bibliography," p. 161–163.

[Jones, Owen.] **L745 J72**

18668 Examples of Chinese ornament [selected from objects in the South Kensington Museum and other collections]. 60 pl. F. [London 1867.]

Plate 20 mutilated.

Hara, Shinkichi. **L739 H21**

37200 Die Meister der japanischen Schwertzierathen. Ueberblick ihrer Geschichte, Verzeichniss der Meister mit Daten ueber ihr Leben und mit ihren Namen in der Urschrift, von Shinkichi Hara. Eingeleitet von Justus Brinckmann. Beiheft zum Jahrbuch der hamburgischen wissenschaftlichen Anstalten XX. Hamburg, Reichsdruckerei zu Berlin, 1902.

xliii, [1], 232, [2] p. illus. 27cm.

Otto, Alexander Francis, 1873– **L299.5 Q200**

37679 Mythological Japan; or, The symbolisms of mythology in relation to Japanese art, with illustrations, drawn in Japan, by native artists, by Alexander F. Otto and Theodore S. Holbrook. Philadelphia, D. Biddle, [c1902]

63 l. col. front., illus. (partly col.) 4 pl. 21 x 26½ cm.
Text and blank pages alternating in pairs.
"This edition ... is limited to 950 copies ... This copy is 262."

Boston. Museum of Fine Arts. **L738 B65**

28013 Catalogue of the Morse collection of Japanese pottery. By Edward S. Morse, Keeper of the Japanese pottery. xiii,384 p. il. 69 pl. sq. F. Cambridge 1901.

Japan. *Commission impériale à l'Exposition universelle de Paris, 1900.* **A740.952 J27**

36732

Histoire de l'art du Japon. Ouvrage publié par la Commission impériale du Japon à l'Exposition universelle de Paris, 1900. xv,277,[3] p. 99 il. 73 pl. 5 colored. F5. Paris: M. de Brunoff, pref. 1900.

First planned by Kakouzô Okakoura; subsequently modified and completed by Mataitci Foukoutci and Yoshio Ki; translated by Emmanuel Tronquois.

Shotei Watanabe. **L741 S559**

[20497] [Pictures of birds and flowers.] 3 vol. in portfolio. il. Q. [Okura, 1891].

In Japanese.

Rein, Johann Justus. **L609.52 O900**

[27422] The industries of Japan. Together with an account of its agriculture, forestry, arts, and commerce. From travels and researches undertaken at the cost of the Prussian government. xii,570 p. 20 il. 24 pl. 11 colored, 3 maps. Q. London: Hodder & Stoughton, 1889.

Audsley, George Ashdown. **A709.52 A915**

[7121] The ornamental arts of Japan. [American edition.] 2 vol. pl. F[b]. New York: C. Scribner's Sons, 1883–1884.

Contents: Vol. 1: Section 1. Drawing, painting, engraving, and printing. 16 pl. Section 2. Embroidery. 9 pl. Section 3. Textile fabrics. 13 pl. Section 4. Lacquer. 13 pl. Vol. 2: Section 5. Incrusted work. 9 pl. Section 6. Metal-work. 17 pl. Section 7. Cloisonné enamel. 13 pl. Section 8. Modelling and carving. 8 pl. Section 9. Heraldry. 2 pl.

Cutler, Thomas William. **L740.952 C97**

[19536] A grammar of Japanese ornament and design. With introductory, descriptive, and analytical text. xi,31 p. il. 65 pl. F[4]. London: B. T. Batsford, 1880.

Bourgoin, Jules. **L745 B66**

[28372] Les éléments de l'art arabe. Le trait des entrelacs. 47 p. 200 pl. 10 colored. F. Paris: Firmin-Didot & c[ie], 1879.

Grünwedel, Albert. **L709.54 G92**

[37644] Buddhist art in India. Translated from the 'Handbuch' of Prof. Albert Grünwedel, by Agnes C. Gibson. Revised and enlarged by Jas. Burgess ... F.R.S.E. ... with 154 illustrations. London, B. Quaritch, 1901.

vii, [1], 228, [2] p. illus. 26½[cm].
"Bibliography," p. [215]–218.

Birdwood, *Sir* George Christopher Molesworth. **740.954 B53**

[19276] The industrial arts of India. New edition. xvi,344 p. il. 92 pl. 1 map. O. London: Chapman & Hall, pref. 1880.

"The Hindoo pantheon," p. 1–130.

Martin, Fredrik Robert. **L745 M362**

[32400] Die persischen Prachtstoffe im Schlosse Rosenborg in Kopenhagen. [4],14 p. 10 il. 9 pl. sq. F[4]. Stockholm: G. Chelius, 1901.

Martin, Fredrik Robert. **L745 M361**

[23631] Figurale persische Stoffe aus dem Zeitraum 1550–1650. 23 p. il. 18 pl. sq. F[4]. Stockholm: G. Chelius 1899.

Barber, Edwin Atlee. **738 B231**

[27611] The pottery and porcelain of the United States; an historical review of American ceramic art from the earliest times to the present day, by Edwin Atlee Barber ... PH.D. ... Second edition, revised and enlarged. With 277 illustrations. New York, London, G. P. Putnam's Sons, 1901.

xxi, 539 p. front., illus. 23½cm.

Lockwood, Luke Vincent. **L749 L81**

[27615] Colonial furniture in America, by Luke Vincent Lockwood. New York, C. Scribner's Sons, 1901.

xix, 352 p. front., illus., 40 pl. 29cm.

Barber, Edwin Atlee. **L738 B23**

[4234] The pottery and porcelain of the United States: an historical review of American ceramic art from the earliest times to the present day. xvii,446 p. 222 il. 1 pl. Q. New York: G. P. Putnam's Sons, 1893.

741

FREEHAND DRAWING AND SKETCHING.

Caricatures.

Hatton, Richard G. **741 H28**

[37608] Figure drawing and composition. Being a number of hints for the student and designer upon the treatment of the human figure. By Richard G. Hatton. ... Fifth thousand. London, Chapman and Hall, 1902.

xiv, 313, [1] p. 184 illus. 22cm.

Blackburn, Henry. **L655.53 Q101**

[36659] The art of illustration. [Third edition] revised to date, together with a chapter on coloured illustration by J. S. Eland. xx,251 p. il. 17 pl. paged in, 1 colored. Q. Edinburgh: J. Grant, 1901.

Grautoff, Otto. **L655.53 Q100**

[37643] Die Entwicklung der modernen Buchkunst in Deutschland; von Otto Grautoff. Zweites Tausend. Leipzig, H. Seemann Nachfolger [1901]

[8], 219 p. incl. illus., 3 pl. 11 col. pl. 27cm.
"Litteraturverzeichniss," p. [213]–216.

Holme, Charles, *editor.* **L741 H73**

[illegible] Modern pen drawings: European and American. 216 p. il. 77 pl. 3 paged in. F. London: Offices of 'The Studio', 1901.

Special winter number of the Studio, 1900–01.

Rogers, W. S. **L659 Q104**

[illegible] A book of the poster. Illustrated with examples of the work of the principal poster artists of the world. x,[2],146 p. 57 pl. 13 colored, 1 por. Q. London: Greening & Co., 1901.

Hays, Frank Allison, *editor.* **A741 H33**

[illegible] Architectural rendering in pen and ink. [Arranged for use in the School of Architecture at the University of Pennsylvania.] 13 leaves, il. 32 pl. sq. F[6]. [Philadelphia 1899.]

Only 180 copies printed.

No title-page. Title taken from cover.

Kutschmann, Theodor. **L655.53 P901**

[illegible] Geschichte der deutschen Illustration vom ersten Auftreten des Formschnittes bis auf die Gegenwart. 2 vol. paged continuously; vol. 1: 1–200 p.; vol. 2: 201–417 p. il. pl. colored pl. por. facsim. F. Goslar: F. Jäger, pref. 1899.

Maginnis, Charles Donagh. **741 M271**

[illegible] Pen drawing, an illustrated treatise by Charles D. Maginnis .... [Fourth edition.] Boston, Bates & Guild Company, 1903, [©1899].

x, [2], 121 p. 72 illus. 19[cm].

Maginnis, Charles Donagh. **741 M27**

[illegible] Pen drawing. An illustrated treatise. [Second edition.] x,[2], 121 p. 72 il. D. Boston: Bates & Guild Co., 1900.

American economist. **A330.51 5**

[illegible] Supplement to American economist. Devoted to the protection of American labor and industries. Vol. 21, no. 12. March 25, 1898. 40 p. il. ob. F. New York [1898].

Has also title: Protection pictorially presented.

Du Maurier, George. **741 D89**

[illegible] Social pictorial satire. Reminiscences and appreciations of English illustrators of the past generation. iv,[2],99,[1] p. 21 pl. 3 por. D. New York: Harper & Brothers, 1898.

Sparkes, W. E. **L741 S736**

[21175] Blackboard drawing. Some hints on sketching natural forms. xv,[105] p. il. sq.Q. London: Cassell & Co., 1898.

Intended for school teachers who have "two special professional ends in view—one, to learn how to train children to look carefully, to see intelligently, and to sketch boldly; the other, to learn how to make rapid and striking illustrations for lessons in general subjects, such as geography, history, and natural science." *Preface.*

Bauwens, Maurice, *& others.* **L659 P701**

[12182] Les affiches étrangères illustrées. Par MM. M. Bauwens, T. Hayashi, La Forgue, Meier-Graefe, J. Pennell. [2],iii,206,[2] p. il. 68 pl. F. Paris: G. Boudet, 1897.

Cross, Anson Kent. **741 C88**

[7628] Light and shade. With chapters on charcoal, pencil, and brush drawing. A manual for teachers and students. v,[2],183 p. il. O. (National drawing books.) Boston: Ginn & Co., 1897.

Sponsel, Jean Louis. **L659 P702**

[18861] Das moderne Plakat. vii,316 p. 266 il. 53 pl. F. Dresden: G. Kühtmann, 1897.

Maindron, Ernest. **L659 P603**

[12183] Les affiches illustrées (1886–1895). [4],ii,251,[2] p. il. 64 pl. F. Paris: G. Boudet, 1896.

"L'oeuvre murale de Jules Cheret", p. 187–242.

Rhead, Louis J. **L659 P602**

[10662] A collection of seventeen photographs of posters designed by Louis J. Rhead. With a portrait of the artist. [Compiled by Andrew B. Bogart.] [2] p. 17 pl. 1 por. sq. F. New York: A. B. Bogart, 1896.

No title-page. Title taken from inside cover.

Pollard, Percival, *editor.* **659 P601**

[9399] Posters in miniature. With an introduction by Edward Penfield. [6] p. 124 pl. O. New York: R. H. Russell, 1897.

Swannell, M. **L372.5 P600**

[7798] Black-board drawing. vii,[1],25,[1] p. 27 pl. sq. F. London: Macmillan & Co., 1896.

Pennell, Joseph. **655.53 P500**

[255] Modern illustration. xxv,134 p. il. 95 pl. D. [Ex-libris series.] London: G. Bell & Sons, 1895.

Alexandre, Arsène, *& others.* **659 P501**

[8556] The modern poster. By Arsène Alexandre, M. H. Spielmann, H. C. Bunner and August Jaccaci. xiv,117 p. il. 2 pl. O. New York: C. Scribner's Sons, 1895.

Hiatt, Charles. **659 P500**

[5223] Picture posters: a short history of the illustrated placard, with many reproductions of the most artistic examples in all countries. xvi,367 p. il. 1 pl. O. London: G. Bell & Sons, pref. 1895.

Laurie, Arthur Pillans. **751 L37**

[27374] Facts about processes, pigments and vehicles. A manual for art students. x,131 p. il. 1 pl. D. London: Macmillan & Co., 1895.

Chapter 15, Drawing for process, contains an account of some of the photographic reproductive processes.

Vine, Charles J. **741 V75**

[19600] Hints on drawing for process reproduction. 28 p. il. 15 pl. D. London: Lechertier, Barbe, & Co., 1895.

White, Gleeson. **L741 W58**

[24716] Christmas cards and their chief designers. [2],56 p. il. 1 pl. Q. London: Offices of The Studio, 1895.

Published as supplement to The Studio.

Blackburn, Henry. **L655.53 P400**

[17186] The art of illustration. Second edition. xvi,240 p. il. 13 pl. paged in, 1 pl. 2 por. paged in. Q. London: W. H. Allen & Co., 1896.

Hinton, A. Horsley. **655.53 P401**

[17803] A handbook of illustration. 120 p. il. 1 pl. O. London: Dawbarn & Ward, pref., 1894.

Pennell, Joseph. **L741 P38**

[16606] Pen drawing and pen draughtsmen, their work and their methods. A study of the art to-day with technical suggestions. [Second edition.] xxxvi,461 p. il. 1 pl. 3 pl. paged in. sq.Q. London: Macmillan & Co., 1894.

Barhydt, J. A. **778.225 B23**

[36170] Crayon portraiture. Complete instructions for making crayon portraits on crayon paper and on platinum, silver and bromide enlargements. Also directions for the use of transparent liquid water colors and for making French crystals. Revised and enlarged edition. 133 p. il. 2 pl. D. New York: Baker & Taylor Co., c. 1892.

Examples. **L097 P200**

24016 ... Examples of armorial book plates. From various collections. (Second [British] series.) [6] p. 147 pl. sq.Q. London: W. Griggs & Sons, 1892

Hamerton, Philip Gilbert. **741 H18**

20091 Drawing & engraving. A brief exposition of technical principles & practice. xxii,172 p. il. 22 pl. 1 por. O. London: A. & C. Black, 1892.

Reprinted, with additions, from the *Encyclopædia Britannica*, ninth edition.

Shotei Watanabe. **L741 S559**

20487 [Pictures of birds and flowers.] 3 vol. in portfolio. il. Q. [Okura, 1891].

In Japanese.

[Long, E.] **778.225 L85**

27514 The art of making portraits in crayon on solar enlargements. Third edition. Rewritten, enlarged and illustrated ... Quincy, Ill., published by E. Long, 1890.

44 p. illus., front. (port.) 22½cm.

Author's name appears on cover; preface to third edition is signed E. M. E.

Schenk, L. Ch., *publisher.* **L659 P001**

16327 Modern decorative art. A collection of original industrial art drawings [and posters], for designers and artists. [Part 1.] 28 pl. sq.F⁴. New York 1890.

Blackall, Clarence Howard, & Mead, S. W. **A729 B56**

7239 Envois of the Rotch travelling scholarship. A selection of European notes and sketches taken from the work of the first and second holders of the Rotch travelling scholarships, Boston, Massachusetts. vi p. 60 pl. sq.F⁵. New York: S. M. O'Neill, [1889?].

Burnet, John. **L750.4 B93**

15902 Practical essays on art. 1. Composition. 2. Light and shade. 3. The education of the eye. .... Arranged and edited by Edward L. Wilson. [4],22,45,73 p. il. 24 pl. sq.Q. New York: E. L. Wilson, 1888.

Photolithographic reproduction of the following essays: Practical hints on composition in painting. 1822. Practical hints on light and shade in painting. 1826. An essay on the education of the eye, with reference to painting. 1837.

Schweinfurth, Julius Adolph. **A729 S413**

[7236] Sketches abroad, made during a nine months tour through a part of Spain, Italy, France, and the So. Kensington Museum. A. D. MDCCCLXXXVI. Portfolio of 30 pl. F[6]. Boston: Ticknor & Co., 1888.

Grego, Joseph. **324.42 O600**

[291] A history of parliamentary elections and electioneering in the old days, showing the state of political parties and party warfare at the hustings and in the House of Commons from the Stuarts to Queen Victoria. Illustrated from the original political squibs, lampoons, pictorial satires, and popular caricatures of the time. xxvii,403 p. 46 il. 46 pl. O. London: Chatto & Windus, 1886.

Maindrón, Ernest. **L659 O600**

[14666] Les affiches illustrées. Ouvrage orné ... par Jules Chéret. [1], x,[2],160 p. il. 33 pl. F. [Paris:] H. Launette & Cie, 1886.

Haité, George Charles. **A741 H13**

[4147] ... Plant studies for artists, designers, and art students. [Part 1.] [8],71 p. il. 50 pl. F[6]. London: B. Quaritch, 1886.

Shaw, Henry, *F.S.A.* **L096 M600**

[17324] A handbook of the art of illumination as practised during the Middle Ages. With a description of the metals, pigments, and processes employed by the artists at different periods. viii,66 p. il. 15 facsim. F[4]. London: Bell & Daldy, 1866.

Kennion, Edward. **L741 K39**

[15962] An essay on trees in landscape; or, An attempt to shew the propriety and importance of characteristic expression in this branch of art, and the means of producing it. [2],x,48 p. 62 pl. sq. F[4]. London: C. J. Kennion, 1815.

Over the original imprint is pasted a slip, bearing the following inscription: This copy has beside the usual number of fifty plates, four large unpublished landscapes by Kennion, and six picturesque studies of trees, beautifully etched by H. W. Williams. In all sixty plates. Henry G. Bohn, York Street, Covent Garden. 1844.

"Preface by the editor, including a memoir of the author's life," p. i–x.

741.9
ALPHABETS. LETTERING.

Art of engraving. **762 A784**

37669 The art of engraving; a practical treatise on the engraver's art, with special reference to letter and monogram engraving; specially compiled as a text-book for students and reference book and guide for engravers; over two hundred original illustrations. Philadelphia, The Keystone, 1903.

199 p. illus. 22½cm.

Brown, Frank Chouteau. **741.9 B81**

37682 Letters and lettering; a treatise with 200 examples. Frank Chouteau Brown. Boston, Bates & Guild Company, 1902.

xviii, [2], 214 p. illus. 22cm.

Hagen, Robert. **698 Q100**

25207 Praktische Anleitung zur Schriftmalerei mit besonderer Berücksichtigung der Construction und Berechnung von Schriften für bestimmte Flächen sowie der Herstellung von Glas-Glanzvergoldung und Versilberung für Glas-Firmentafeln etc. Zweite gänzlich umgearbeitete, vermehrte Auflage. vii,120 p. 29 il. D. [Chemisch-technische Bibliothek, vol. 126.] Wien: A. Hartleben, 1901.

Neuer Schriften-Atlas. **L741.9 N39**

34721 Neuer Schriften-Atlas. Eine Sammlung der gangbarsten und beliebtesten Schriften nach besten Quellen bearbeitet. 20 colored pl. sq.Q. Berlin: W. Schultz-Engelhard, [1901].

Callingham, James. **659 Q001**

27551 Sign writing and glass embossing; a complete practical illustrated manual of the art. By James Callingham. A new edition. To which is added The art of letter painting made easy. By James Greig Badenoch. [4],258 p. il. 28 pl. 13 paged in. D. Philadelphia: H. C. Baird & Co., 1900.

Device for spacing, by J. D. Pyott, p. 253–255.

Moderne Schriften. **L741.9 M72**

36251 Moderne Schriften und Alphabete. Entworfen und ausgeführt [in der K. Kunstgewerbeschule zu Leipzig] unter Leitung von Prof. Paul Naumann, Prof. M. Honegger. u. A. 15 pl. 14 colored. F⁴. Berlin: M. Spielmeyer, [1897–1900].

No title-page. Title taken from cover.

Butterworth, Charles F. 659 P900

[30472] Sign & show card writing. A series of lessons prepared by Chas. F. Butterworth for the "Chicago Dry Goods Reporter." 64 p. il. O. Chicago: Dry Goods Reporter Co., 1899.

Day, Lewis Foreman. 741.9 D33

[17176] Alphabets old & new. Containing over one hundred and fifty complete alphabets, thirty series of numerals, ... , for the use of craftsmen, with an introductory essay on "Art in the alphabet." xxii, 39 p. 27 il. 159 p. of pl. D. (Text books of ornamental design.) London: B. T. Batsford, 1898.

Willson, Frederick Newton. L741.9 W68

[27430] Note-taking, dimensioning and lettering. A text-book for students in engineering or architecture and for professional draughtsmen. 1–10,88–96,[14] p. sq.F. [WILLSON, F. N. Descriptive geometry and mechanical drawing series, no. 1.] New York: Macmillan Co., 1898.

Reprinted from Theoretical and practical graphics by the same author.

Parsons text book. 741.9 P25

[12132] Parsons text book for letters. Embracing all the principal letters in use at the present time. Graver, pen or brush. 4 leaves, 27 pl. ob. S. Peoria, Illinois, [1897?].

Reinhardt, Charles William. 741.9 R27

[6018] Lettering for draftsmen, engineers and students. A practical system of freehand lettering for working drawings. .... . [4],23 p. 44 il. 9 pl. ob.O. New York: D. Van Nostrand Co., 1896.

Strange, Edward F. 741.9 S897

[1267] Alphabets. A handbook of lettering, with historical, critical & practical descriptions. xix,294 p. 194 il. 3 facsim. D. London: G. Bell & Sons, 1895.

Cromwell, John Howard. 741.9 C88

[19192] A system of easy lettering. Fourth thousand. 26 pl. ob. T. New York: Spon & Chamberlain, 1897, c. 1887.

Croly, *Mrs.* Jane Cunningham. 646 O600

[25628] Letters and monograms for marking on silk, linen, and other fabrics, for individual and household use. Edited by Mrs. Croly (Jennie June). 118 p. il. O. New York: A. L. Burt, 1886.

Esser, Hermann. **741.9 E78**

[23613] Draughtsman's alphabets. A series of plain and ornamental alphabets, designed especially for engineers, architects, draughtsmen, engravers, painters, etc. Third edition. 31 pl. ob.S. New York: Keuffel & Esser Co., c. 1877.

Shaw, Henry, *F.S.A.* **L741.9 S534**

[383] The hand book of mediæval alphabets and devices. [10] p. 37 pl. Q. London: B. Quaritch, 1853.

Piquet, [Pierre]. **L741.9 P66**

[15963] Le trésor calligraphique; ou, Recueil d'exemples et d'alphabets variés, des différens caractères d'écriture, d'impression et de fantaisie, français et étrangers, gravé d'après les plus grands maîtres par Picquet. [4] p. 38 pl. F[4]. Paris: L. Hachette, 1845.

742
PERSPECTIVE.

Fuchs, Otto. **L515.6 Q200**

[37668] Handbook on linear perspective, shadows and reflections, by Otto Fuchs ... Boston and London, Ginn & Co., 1902.
x, 34 p. xiii pl. in pocket. 21 x 26½cm.

Mann, William. **742 M31**

[37246] The art of shading; a complete and graduated guide to the principles and practice of drawing in light and shade, for the use of art and technical classes, manufacturers' draughtsmen and self-taught students, by William Mann ... London, Chapman, and Hall, ltd., 1902.
[8], 78, [2] p. 40 illus. 24cm.

Longfellow, William Pitt Preble. **L742 L86**

[39057] Applied perspective for architects and painters. viii,[4],96 p. il. 33 pl. sq.Q. Boston: Houghton, Mifflin & Co., 1901.

Pratt, Robert. **L515.6 Q100**

[37647] Perspective, including the projection of shadows and reflections specially prepared for art students by Robert Pratt ... London, New York and Bombay, Longmans, Green, and Co., 1901.
viii, 74, [2] p. diagr. 34x21½cm.

Wilson, Victor Tyson. 515.6 Q002

29126 Free-hand perspective. For use in manual-training schools and colleges. First edition. .... xii,257 p. 139 il. 1 pl. O. New York: J. Wiley & Sons, 1900.

Willson, Frederick Newton. L515.64 P900

29414 The perspective of reflections. For architects, engineering draughtsmen, artists, etc. 14,[2] p. il. sq. F. New York: Macmillan Co., 1900.

"Prepared primarily as a supplement to ... Shadows and perspective." [*Preface.*]

Spanton, J. Humphrey. 515.6 P800

18054 Complete perspective course. Comprising the elementary and advanced stages of perspective, the projection of shadows and reflections, with exercises in theory and practice, also the practical application of perspective. Designed to meet ... : the examinations of the Science and Art Department, South Kensington, and of the College of Preceptors; the Oxford and Cambridge local examinations .... xvii,282 p. 191 il. O. ["Britannia" science series.] London: Macmillan & Co., 1898.

Binder's title: Science and art drawing.

Frangenheim, J. M., & Posern, [F]. 620.2 O700

19148 Anleitung zur Perspektive. Resultate der reinen Mathematik. [*In* Handbuch der Baukunde. Abtheilung 1: Hülfswissenschaften, vol. 1, [4],375–486 p. 182 il.] Berlin 1887.

"Litteratur," scattered through.

Miller, Leslie William. 742 M61

26514 The essentials of perspective. With illustrations drawn by the author. vi,[2],107 p. 137 il. ob. D. New York: C. Scribner's Sons, 1887.

Wright, Frank Ayres. L742 W93

34269 Architectural perspective for beginners. Containing ... plates of practical examples, considered with reference to a student in an architect's office. Fourth edition. 11 pl. sq. F. New York: W. T. Comstock, 1896, c. 1885.

Heyn, Rudolph. L515.6 O400

21381 Hauptsätze der Perspective, Spiegelung und perspectivischen Schattenconstruction, mit Übungsbeispielen. Herausgegeben durch den Architekten-Verein am Königl. Polytechnikum zu Dresden. [4],15 p. 17 pl. F[4]. Leipzig: A. Felix, 1885.

Keller, M. J. **515.6 N700**

[21116] Elementary perspective explained and applied to familiar objects. For the use of schools and beginners in the art of drawing. Fourth edition—revised. 47 p. 17 pl. O. Cincinnati: R. Clarke & Co., 1891, c. 1877.

La Gournerie, Jules de. **L515.61 L900**

[21922] Traité de perspective linéaire, contenant les tracés pour les bas-reliefs et les décorations théatrales, avec une théorie des effets de perspective. Troisiéme édition. xxvi,198,[2] p. sq.Q. Atlas of 40 pl. F[4]. Paris: Gauthier-Villars & fils, 1898.

Atlas has shelf number **A515.61 L900**

Jopling, Joseph. **515.6 J900**

[26620] The practice of isometrical perspective. Second edition. 96 p. 173 il. 3 pl. O. London: M. Taylor, 1839.

Niceron, [Jean François]. **L515.6 E1**

[33010] La perspective curieuse du Reverend P. Niceron Minime avec l'optique et la catoptrique du R. P. Mersenne du mesme ordre, mise en lumiere après la mort de l'autheur. . . . . [2 vol.] in 1. pl. por. F[4]. Paris: J. Du Puis, 1663.

743
ART ANATOMY.

Hatton, Richard G. **741 H28**

[37608] Figure drawing and composition. Being a number of hints for the student and designer upon the treatment of the human figure. By Richard G. Hatton. . . . Fifth thousand. London, Chapman and Hall, 1902.

xiv, 313, [1] p. 184 illus. 22[cm].

Stratz, Carl Heinrich. **L743 S9111**

[33028] Die Rassenschönheit des Weibes. Zweite Auflage. xvi,358 p. 233 il. 1 map. Q. Stuttgart: F. Enke, 1902.

Stratz, Carl Heinrich. **743 S911**

[33027] Die Schönheit des weiblichen Körpers. Elfte Auflage. xv,[1], 322 p. 180 il. 6 pl. 1 colored. O. Stuttgart: F. Enke, 1902.

Dunlop, James M. **L743 D92**

[30454] Anatomical diagrams for the use of art students. Arranged with analytical notes and drawn out by James M. Dunlop. With introductory preface by John Cleland. [10],72 p. il. Q. London: G. Bell & Sons, 1899.

Thompson, Ernest Evan [Seton]. L743 T37

19770 Studies in the art anatomy of animals. Being a brief analysis of the visible forms of the more familiar mammals and birds. Designed for the use of sculptors, painters, illustrators, naturalists, and taxidermists. xii,96 p. 47 pl. F[4]. London: Macmillan & Co., 1896.

"A list of the principal works consulted," p. 86–87.

Uhlenhuth, Eduard. 731 U31

20135 Die Technik der Bildhauerei; oder, Theoretisch-praktische Anleitung zur Hervorbringung plastischer Kunstwerke. .... vii, 152 p. il. D. [Chemisch-technische Bibliothek, vol. 202.] Wien: A. Hartleben, 1893.

Muybridge, Eadweard. A591.17 O700

15803 Animal locomotion. An electro-photographic investigation of consecutive phases of animal movements. Commenced 1872—completed 1885. Published under the auspices of the University of Pennsylvania. .... 11 vol. pl. sq. F[6]. Philadelphia 1887.

Contents: Vol. 1. Men (nude). 65 pl. Vol. 2. Males (nude). 68 pl. Vol. 3. Females (nude). 89 pl. Vol. 4. Females (nude). 89 pl. Vol. 5. Males (pelvis cloth). 72 pl. Vol. 6. Females (semi-nude and transparent drapery) and children. 79 pl. Vol. 7. Males and females (draped) and miscellaneous subjects. 71 pl. Vol. 8. Abnormal movements. Males and females (nude and semi-nude). 29 pl. Vol. 9. Horses. 95 pl. Vol. 10. Domestic animals. 40 pl. Vol. 11. Wild animals and birds. 84 pl.

Duval, Mathias. 743 D95

714 Précis d'anatomie à l'usage des artistes. 336 p. 77 il. O. (Bibliothèque de l'enseignement des beaux-arts.) Paris: A. Quantin, [1881].

Bell, *Sir* Charles. L138 G600

1759 The anatomy and philosophy of expression as connected with the fine arts. Fifth edition. viii,275 p. il. 4 pl. Q. London: H. G. Bohn, 1865.

Leonardo da Vinci. L611.73 D1

20104 I manoscritti di Leonardo da Vinci della Reale biblioteca di Windsor. Fogli A. Pubblicati da Teodoro Sabachnikoff. Transcritti e annotati da Giovanni Piumati, con traduzione in lingua francese, preceduti da uno studio di Mathias-Duval. 202 p. 34 pl. F[4]. Parigi: E. Rouveyre, 1898.

744
MECHANICAL DRAWING.

Carroll, John. **744 C23**

37678 Pattern drawing and design; the application of geometrical drawing to the construction of ornament and the planning of patterns, by John Carroll ... London, Burns & Oates, ltd., 1902.

112 p. illus. 18½cm.

"Intended to be both an introduction and a companion to the author's work on 'Practical plane and solid geometry." — Pref.

Hawkins, Nehemiah. **744 H31**

37657 ... Self-help mechanical drawing; an educational treatise, by N. Hawkins, M.E. ... New York, T. Audel & Co., 1902.

[10], 13–299 p. illus. incl. diagrs. 18x27cm.

Ross, Bernhard. **L744 R73**

34271 Einführung in das technische Zeichnen für Architekten, Bau-Ingenieure, und Bautechniker. Entwickelung der wichtigsten Methoden zeichnerischer Darstellung angewandt auf technische Gegenstände nebst Erörterungen über die hierbei zur Verwendung kommenden Materialien. vi,[2],68 p. 20 pl. 9 colored. F. Wiesbaden: C. W. Kreidel, 1902.

Tuthill, William B. **692 Q200**

37660 Practical lessons in architectural drawing; or, How to make the working drawings and write specifications for buildings. Eleventh edition (revised and rewritten) Illustrated by 33 full-page plates (one in colors) and 33 woodcuts .... by William B. Tuthill, A.M. ... New York, W. T. Comstock, 1902.

61 p. diagrs. xxxiii pl. (plans, diagrs. partly col.) 19½x29½cm.

Bartlett, Frank W. **744 B282**

31427 Mechanical drawing. Written for the use of the naval cadets at the United States Naval Academy. First edition. viii,[2],188 p. il. O. New York: J. Wiley & Sons, 1901.

Chamberlain, Paul Mellen. **744 C35**

37612 Notes on mechanical drawing introductory to machine design, arranged for students in the Lewis Institute by P. M. Chamberlain. Chicago, Ill., 1901.

24 p. illus. 23cm.

Advertising matter: p. 21–24.

Hasluck, Paul Nooncree, *editor.* **744 H27**

30317 Practical draughtsmen's work. 160 p. 226 il. D. London: Cassell & Co., 1901.

"The contents of this book consist substantially of several series of illustrated articles by Prof. Henry Adams, originally contributed to Work and Building World." *Preface.*

Kraus, Herman Theodore Cornelius. **A515.61 Q100**

30288 The principles and practice of linear perspective developed along original lines, being a practical handbook for architects, civil and mechanical engineers, art designers, engravers, and for draughtsmen engaged in all the industrial arts. 53 p. il. 8 pl. paged in. ob.Q. New York. N. W. Henley & Co., 1901.

Reid, John Simpson, & Reid, David. **621.004 Q003**

26481 A text-book of mechanical drawing and elementary machine design. First edition. .... viii,[2],389 p. 301 il. O. New York: J. Wiley & Sons, 1900.

Keuffel & Esser Co., *New York.* **620.85 Q002**

32803 Catalogue and price-list of Keuffel & Esser Co., manufacturers and importers of drawing materials and surveying instruments. 30th edition. x,482 p. il. O. New York 1901.

Reinhardt, Charles William. **744 R27**

32801 The technic of mechanical drafting. A practical guide to neat, correct and legible drawing. First edition. 36 p. il. 10 pl. 1 pl. of maps. ob.O. New York: Engineering News Publishing Co., 1900.

Edminster, Clothier Franklin. **744 E24**

22111 Architectural drawing. 210 p. il. 1 pl. ob.D. [Brooklyn]: published by the author, c. 1899.

Kirsch, Bruno, & Kracht, H. **515 P901**

29342 Vorschule für das Maschinenzeichen. Schüler-Ausgabe. Vol. 1–. il. pl. colored pl. O. Dortmund: Ruhfussche Kunst- und Buchhandlung, 1899–.

Reid, John Simpson. **515 P800**

16977 A course in mechanical drawing. First edition. .... [2],iii, 128 p. 168 il. O. New York: J. Wiley & Sons, 1898.

Butterfill, Henry Holt-. **515 P700**

8513 First principles of mechanical and engineering drawing. A course of study adapted to the self-instruction of students and apprentices to mechanical engineering in all its branches .... xii,211 p. 203 il. O. London: Chapman & Hall, 1897.

Hodgson, Frederick Thomas, 1836-- , *comp.* **L694 P701**

[20983] The universal carpenter and joiner and wood-worker's assistant, containing instructions in the arts of carpentry, joinery, fitting, and wood-furnishings for wood, brick, stone, concrete and adobe buildings ... To which is added a number of ... other matters suited to the every-day wants of the practical wood-worker. Upwards of 1,000 illustrations. Complete in five parts. Compiled and edited by Fred. T. Hodgson ... [Pt. 1] New York, Industrial Publication Co., 1898 [c1897]

x, [11]-108 p. 244 illus. incl. diagrs. 26cm.

No more published.

Marshall, William Crosby. **744 M35**

[6394] Course in elementary machine design. 57 p. il. ob. S. New Haven, Conn., 1897.

Barter, S. **744 B28**

[9347] Manual instruction. Drawing. [4],48 p. 16 pl. sq.O. London: Whittaker & Co., 1896.

Engineer. **620.04 P600**

[26289] Engineer draughtsmen's work. Hints for beginners, by a practical draughtsman. Second edition. 96,[2] p. 80 il. D. [Whittaker's library of arts, sciences & industries.] London: Whittaker & Co., 1898.

Ford, T. A. V. **744 F75**

[6552] A systematic course of geometrical drawing. xxiv,208 p. il. D. London: G. Philip & Son, 1896.

Hill, John Edward. **515.6 P600**

[8512] A text-book on shades and shadows, and perspective. Prepared for the use of students in technical schools. Second edition, revised and enlarged. .... v,101 p. il. 12 pl. O. New York: J. Wiley & Sons, 1896.

Jackson, Charles F. **515 P600**

[6304] Mechanical drawing. [2],63 p. 20 pl. ob. S. Philadelphia: J. B. Lippincott Co. 1896.

Massachusetts Institute of Technology. **744 M38**

[16455] Notes on mechanical engineering drawing and the blue process, December, 1896. 24 p. 25 il. O. Boston, U. S. A., 1896.

Willson, Frederick Newton. **L515 P601**

18780 Theoretical and practical graphics. An educational course on the theory and practical applications of descriptive geometry and mechanical drawing. Prepared for students in general science, engineering or architecture. vii,[1],264,[30] p. il. 1 pl. 1 table. sq. F. New York: Macmillan Co., 1898.

Willson, Frederick Newton. **L515 P603**

27174 Practical engineering drawing and third angle projection. For students in scientific, technical, and manual training schools and for engineering and architectural draughtsmen, sheet metal workers, etc. 1–103,131–180,241–250,[28] p. il. 1 pl. sq. F. [WILLSON, F. N. Descriptive geometry and mechanical drawing series, no. 4.] New York: Macmillan Co., 1898.

Reprinted from Theoretical and practical graphics by the same author.

MacCord, Charles William. **L744 M13**

3106 Practical hints for draughtsmen. Third edition. . . . . [6],100 p. 68 il. sq. F. New York: J. W. Wiley & Sons, 1895.

Bound with: MacCord, C. W. Mechanical drawing. 1892.

Anthony, Gardner Chace. **515 P400**

8822 Elements of mechanical drawing. Use of instruments, geometrical problems, and projection. 98 p. il. 32 pl. ob. T. (Technical drawing series.) Boston, U. S. A.: D. C. Heath & Co., 1894.

MacCord, Charles William. **L744 M13**

3105 Mechanical drawing. Progressive exercises and practical hints. For the use of all who wish to acquire the art, with or without the aid of an instructor. [6],148 p. 164 il. sq. F. New York: J. Wiley & Sons, 1892.

Bound with this: MacCord, C. W. Practical hints for draughtsmen. 1895.

Elbow chart. **L671 P203**

14330 Elbow chart for tin and sheet iron workers. Giving the rise of the mitre line for elbows of any number of pieces, and diameter, at any angle. 27.5x36 cm. Q. Lockport, N. Y., c. 1892.

Bécourt, L. **515 P101**

29871 Le dessin technique. Cours professionel de dessin géométrique (théorie et applications). Publié par L. Bécourt sous la direction de J. Pillet. . . . . Series A–. il. ob. S. Paris: Hachette & c^le^, 1891–.

Series A, no. 1–2; series F, no. 1, are in third edition; series A, no. 3; series B, no. 1; series C, no. 2; series F, no. 2–4, 6, are in second edition.

Series A, no. 1, published in 1895.

No title-page. Title taken from inside cover.

Appletons' cyclopædia of technical drawing. **L744 A649**

1709 Appletons' cyclopedia of technical drawing. Embracing the principles of construction as applied to practical design. .... Edited by W. E. Worthen. vii,[2],745,38 p. il. 15 pl. 5 maps. Q. New York: D. Appleton & Co., 1887.

Kittredge, A. O. **L671 O101**

10789 The metal worker pattern book. A practical treatise on the art and science of pattern-cutting as applied to sheet metal work. Sixth edition. [4],242 p. 520 il. sq. F. New York: D. Williams, 1888, c. 1881.

Tuthill, William Burnett. **692 O100**

9996 Practical lessons in architectural drawing, or how to make the working drawings and write the specifications for buildings. .... Tenth edition. 44 p. 33 il. 33 pl. ob. D. New York: W. T. Comstock, 1897, c. 1881.

Warren, Samuel Edward. **744 W25**

15443 Elementary projection drawing. Theory and practice. .... Tenth edition, revised, and with a new division on the elements of machines. xiii,162 p. il. 24 pl. O. (Industrial science drawing.) New York: John Wiley & Sons, 1887, c. 1880.

Kempe, Alfred Bray. **515.11 N700**

14283 How to draw a straight line; a lecture on linkages. [6],51 p. 34 il. D. (Nature series.) London: Macmillan & Co., 1877.

Binns, William [S.] **621.004 M900**

20164 The second course of orthographic projection; being a continuation of the new method of teaching the science of mechanical and engineering drawing; with some practical remarks on the teeth of wheels, the projection of shadows, principles of shading, and drawing from machinery. .... Fourth edition. xii,180 p. 67 il. 23 pl. O. London: E. & F. N. Spon, 1886.

Binns, William [S.] **621.004 L700**

21181 An elementary treatise on orthographic projection; being a new method of teaching the science of mechanical and engineering drawing, intended for the instruction of engineers, architects, builders, ... , and for the use of schools. Thirteenth edition. [6],xiv,138 p. 60 il. 23 pl. O. London: E. & F. N. Spon, 1899.

745
ORNAMENTAL DESIGN.
Fabrics. Wall Paper.

[Briggs Brothers] *Plymouth, Mass.* **L686 Q201**

37674 Twentieth century cover designs, arranged, compiled, printed and published by Victor H. and Ernest L. Briggs. Plymouth, Mass., V. H. and E. L. Briggs, 1902.

[22], 59, [52] p. incl. illus., port., facsim. 37 col. pl. (1 embossed) 31½cm.

Contents. — Sheldon, F. M. The use of colors on covers. — Helmer, F. F. The cover in advertising. — Bowdoin, W. G. Book covers and cover designing. — Pfister, F. J. Pyrography as a fine art. — Helmer, H. Concerning cover papers. — Ralph, E. S. The cover-page. — Hodge, J. S. Book-lovers' bindings. — French, G. The art of cover designing. — Adams, R. R. Viennese inlaying.

East, Hallton. **740.8 8 v.43**

37670 Leather work, by Hallton East. Giving simple instructions for blind and color tooling; gold blocking; leather mosaic, appliqué, and patchwork; pressed, modelled, and moulded leather; leather-covered relief ... With methods of coloring, staining, sizing, and varnishing; many diagrams of tools, etc., and eight full pages of designs ... London, Dawbarn and Ward, ltd., [1902]

cover-title, 24 p. front., illus., 5 pl. 18½ x 17cm. (Useful-arts and handicrafts series, no. 43)

Jennings, Arthur Seymour. **L698.6 Q200**

36831 Wallpapers and wall coverings. A practical handbook for decorators, paperhangers, architects, builders and houseowners, with many half-tone and other illustrations showing the latest designs. 161 p. il. 3 colored pl. 3 pl. of samples. nar.Q. New York: W. T. Comstock, 1903.

Pushman, Garabed T. **677.76 Q200**

36664 Art panels from the hand looms of the far Orient as seen by a native rug weaver. Third edition. 79 p. il. O. Chicago: R. R. Donnelley & Sons Co., 1902.

Todd, Mattie Phipps. **372.2 Q201**

37677 Hand-loom weaving; a manual for school and home, by Mattie Phipps Todd ... with an introduction by Alice W. Cooley ... with fifty-seven illustrations. Chicago, London [etc.] Rand, McNally & Co. [1902]

[2], 5–160 p. front., illus. 18½cm.

"A list of helpful books and magazine articles," p. 153–158.

Upholstery. **L645 Q20c**

27651 The upholstery and drapery guide; a treatise on interior furnishing and decorating ... New York, Review Publishing Co., 1902.
218, [2] p. illus. 33x26cm.
"The reading matter and illustrations comprised in this volume have been taken from various issues of the Upholstery trade review." — Pref.

Bode, Wilhelm. **L745 B63**

28713 Vorderasiatische Knüpfteppiche aus älterer Zeit. (2.–3. Tausend.) [2],136 p. il. 14 pl. 1 colored, 13 paged in. Q. [Monographien des Kunstgewerbes]. Leipzig: H. Seemann, [1901].

Germanisches Nationalmuseum. **L073.63 1**

33403 Katalog der Gewebesammlung des Germanischen Nationalmuseums. .... 2 vol. in 1. il. pl. Q. Nürnberg 1896–1901.
Contents: Vol. 1. Gewebe und Wirkereien, Zeugdrucke. Verfasst von Dr. Theodor Hampe. 182 p. 52 il. 15 pl. 1896. Vol. 2. Stickereien, Spitzen und Posamentierarbeiten. Verfasst von Hans Stegmann. [4],80 p. 3 il. 14 pl. 1901.

Holt, Rosa Belle. **L745 H74**

27607 Rugs, oriental and occidental, antique and modern. A handbook for ready reference, by Rosa Belle Holt. Chicago, A. C. McClurg & Co., 1901.
[10], 167 p. front., xxxi pl. (partly col., incl. 1 map) 28½cm.
"Bibliography," p. 147–151.

Lehmann-Filhés, Margarethe. **L677 Q101**

33818 Über Brettchenweberei. vii,[1],54,[2] p. 82 il. F. Berlin: D. Reimer, 1901.

Martin, Fredrik Robert. **L745 M362**

33400 Die persischen Prachtstoffe im Schlosse Rosenborg in Kopenhagen. [4],14 p. 10 il. 9 pl. sq. F⁴. Stockholm: G. Chelius, 1901.

Blanchon, H. L. Alphonse. **745 B59**

22813 L'industrie des fleurs artificielles et des fleurs conservées. .... 299 p. 134 il. D. [Bibliothèque des connaissances utiles.] Paris: J.-B. Baillière & fils, 1900.

Jesup North Pacific Expedition. **L570.7103 3 v.2**

29742 Publications of the Jesup North Pacific Expedition. .... Vol. 1–. il. pl. (*In* AMERICAN MUSEUM OF NATURAL HISTORY. Memoirs, vol. 2.) New York 1900–.

Mumford, John Kimberly. **L745 M915**

26939 Oriental rugs. xv,[1],278 p. il. 32 pl. 2 maps, 2 tables. Q. New York: C. Scribner's Sons, 1900.
Contents: 1. Introduction. 2. History. 3. The rug-weaving peoples. 4. Materials. 5. Dyers and dyes. 6. Design. 7. Weaving. 8. Classification. 9. Caucasian. 10. Turkish. 11. Persian. 12. Turkoman. 13. Khilims. 14. Indian.

Behrens, C. **A745 B39**

[24118] Blattformen. Abdrucke nach der Natur. Eine Sammlung von mehr als fünfhundert Blättern einheimischer wie ausländischer Pflanzen in natürlicher Grösse aufgenommen. [14] p. 80 pl. F[5]. Berlin: B. Hessling, pref. 1899.

Gross, Heinrich. **L729.41 G91**

[23297] Botanischer Formenschatz. Eine Sammlung von Naturstudien, zur Belebung des Ornaments in Schule und Werkstatt. [8] p. 72 pl. F[4]. Stuttgart: J. Hoffmann, pref. 1899.

Martin, Fredrik Robert. **L745 M361**

[23621] Figurale persische Stoffe aus dem Zeitraum 1550–1650. 23 p. il. 18 pl. sq. F[4]. Stockholm: G. Chelius 1899.

Morris, William, 1834–1896. **745 M831**

[37311] Some hints on pattern-designing. By William Morris. [London, printed at the Chiswick Press with the golden type designed by William Morris for the Kelmscott Press, published by Longmans & Co., 1899]

[2], 45 p. 21½[cm].

Miller, Fred. **704 M61**

[11413] The training of a craftsman. Illustrated by many workers in the art crafts. x,249 p. 161 il. O. New York: Truslove & Comba, 1898.

Contents: 1. The craftsman and nature. 2. Design and craftsmanship. 3. Metal work. Repoussé and fine metal-work. Wrought iron. 4. Jewellery. 5. Enamelling on metal. 6. Potters and painters. 7. Glass painters. 8. Wood carvers. 9. Bookbinders. 10. Women workers in the art crafts. 11. Surface decoration. 12. Decoration in relief. 13. Wall-papers and textiles. 14. The craftsman up-to-date and his outlook.

Friling, H. **L745 F91**

[20658] Moderne Flachornamente, entwickelt aus dem Pflanzen- und Thierreich. Ideen für Textiles, Musterzeichnen und decorative Malereien aller Art, in Sonderheit Ornamente für Gewebe, Druckstoffe, Stickereien, Tapeten, Decken- und Wandmalereien, Glasmalereien und für alle Zweige des Kunstgewerbes, die sich der Flachenverzierung bedienen. Zweite Auflage. Part 1–. pl. F[4]. Berlin: B. Hessling, [1897–].

Martin, Fredrik Robert. **L745 M36**

[23619] Morgenländische Stoffe. Tafeln nebst Text. [Aus dem Schwedischen übersetzt von C. O. Nordgren.] 12 p. 15 pl. sq. F[4]. (Sammlung F. R. Martin.) Stockholm: G. Chelius, 1897.

Posselt, Emanuel Anthony. **L677 P700**

6691 New and revised edition of Technology of textile design. A practical treatise on the construction and application of weaves for all textile fabrics and the analysis of cloth. Containing also an appendix describing all the latest methods and improvements in designing and manufacturing. . . . . 324 p. 1508 il. Q. Philadelphia: E. A. Posselt, [1897].

Stephenson, Charles, & Suddards, F. **745 S836**

10864 A text book dealing with ornamental design for woolen fabrics. xii,273 p. il. O. London: Methuen & Co., 1897.

Meurer, M. **L745 M57**

19541 Pflanzenbilder. Ornamental verwerthbare Naturstudien für Architekten, Kunsthandwerker, Musterzeichner, pp. Studies of plants for the use of architects, designers, decorators, etc. Études végétales applicables à l'ornementation à l'usage des architectes, décorateurs, dessinateurs, etc. Vol. 1–. pl. F[4]. Dresden: G. Kühtmann, [1896–].

No title-page. Title taken from inside cover.

Holmes, James. **677.19 P600**

14163 Cotton cloth designing. [6],iv,9–78 p. 41 pl. 1 por. O. Burnley: Lupton Bros., pref. 1896.

Müller, Richard. **L745 M91**

11315 Motiven-Schatz für Schaftweberei. Eine Sammlung von Mustern und Motiven für die verschiedensten Branchen der Weberei. Zum Gebrauche für Webereien, Dessinateure und Webeschulen. vii p. 25 pl. sq. F[4]. Weimar: B. F. Voigt, 1896.

Hofmann, Richard. **A745 H67**

7237 Muster für Textil-Industrie, (auch als Vorbilder verwendbar für andere Zweige des Kunstgewerbes), entworfen in der Königlichen Industrieschule zu Plauen i. V. Mit Genehmigung des Königlichen Ministeriums des Innern herausgegeben. 4 vol. in 1. pl. F[6]. Plauen i. V.: C. Stoll, [1894–1896].

Wornum, Ralph Nicholson. **729 W89**

19750 Analysis of ornament. Characteristics of styles. An introduction to the study of the history of ornamental art. Tenth edition. vii,215 p. il. 27 pl. 26 paged in. O. London: Chapman & Hall, 1896.

"Illustrated literature", at the beginning of chapters 6–8, 10–13, 15.

Gayet, Albert. 745 G25

37603 ... L'art arabe par Al. Gayet. Paris, Librairies-imprimeries réunies [1893]
316 p. 165 illus. 21½cm. (Bibliothèque de l'enseignement des beaux-arts)
Engr. t.-p. added.

Robinson, Vincent J. A745 R56

4143 Eastern carpets. (Second series.) Twelve early examples with descriptive notices by Vincent J. Robinson and a preface by Sir George Birdwood. Printed in colours ... , after water-colour drawings by E. Julia Robinson. Unpaged, 11 pl. F[6]. London: B. Quaritch, 1893.

Audsley, George Ashdown, & A729 A915
19036 **Audsley, Maurice Ashdown.**

La décoration pratique. Modèles usuels pour les peintres décorateurs, dessinateurs, céramistes, etc. 100 pl. F[5]. Paris: Firmin-Didot & c[ie], 1892.

Beaumont, Roberts. 677 P004

15129 Colour in woven design. xxiv,440 p. 181 il. 32 pl. D. [Specialists' series.] London: Whittaker & Co., 1890.

Heald, F. B. A745 H34

941 A selection of suggestive designs. (First series.) 72 pl. sq. F[5]. Nottingham: C. Wheatley, [1890].

Griggs, William. L745 G87

3778 Portfolio of Italian & Sicilian art. Executed in photo-chromo-lithography from examples, chiefly in the collections of the South Kensington Museum. [4] p. 56 pl. F[4]. London 1885–1890.

Kuenemann, Harry. A582 P003

23461 Decorative American wild flowers. .... 20 pl. F[6]. N. Y.: Albertype Co., c. 1890.

Holmes, William Henry. L572.051 1

10483 A study of the textile art in its relation to the development of form and ornament. [*In* SMITHSONIAN INSTITUTION. BUREAU OF AMERICAN ETHNOLOGY. Annual report, no. 6. p. 189–252, il. Washington 1888.]

Rome. Museo artistico-industriale. 677 O701

6187 Esposizione retrospettive e contemporanee di industrie artistiche. Esposizione del 1887. Tessuti e merletti. Catalogo delle opere esposte, con brevi cenni sull'arte tessile in Italia, di R. Erculei. 226,[2] p. O. Roma: G. Civelli, 1887.

Morris, William, 1834–1896. **745 M83**

[37209] ... Textile fabrics. A lecture delivered in the lecture room of the Exhibition, July 11th, 1884. By William Morris. London, printed and published for the Executive Council of the International Health Exhibition, and for the Council of the Society of Arts, by William Clowes and Sons, ltd., 1884.

29 p. 21½cm. (International Health Exhibition. London, 1884)

Ashenhurst, Thomas R. **745 A824**

[8998] Design in textile fabrics. viii,248 p. 104 il. 10 pl. S. [Manuals of technology.] London: Cassell & Co., 1883.

Audsley, William [James], & Audsley, G. **A729.4 A916**

[11659] Polychromatic decoration as applied to buildings in the mediæval styles. . . . . vi,[2],32 p. 36 pl. F[5]. London: H. Sotheran & Co., 1882.

Hildebrand, Hans [Olof Hildebrand]. **745 H54**

[11789] Hvad är fornnordisk stil? p. 60–87. il. O. 188–.

Extracted from *Meddelanden från Svenska Slöjdföreningen.*
No title-page.

Cook, Clarence [Chatham], 1828–1900. **645 O001**

[37706] "What shall we do with our walls?" Clarence Cook. [Second edition.] New York, Warren, Fuller & Co., 1881, [c1880].

[2], ii, 35 p. col. front., 4 col. pl. 24cm.

Fischbach, Friedrich. **A745 F52**

[9779] Ornamente der Gewebe. Gezeichnet und herausgegeben von Friedrich Fischbach. [2],x p. 161 pl. sq. F[5]. Hanau: G. M. Alberti, [1874–1880].

Bourgoin, Jules. **L745 B66**

[28272] Les éléments de l'art arabe. Le trait des entrelacs. 47 p. 200 pl. 10 colored. F. Paris: Firmin-Didot & c[ie], 1879.

Lessing, Julius. **A745 L56**

[28128] Ancient oriental carpet patterns after pictures and originals of the fifteenth and sixteenth centuries; with descriptive text. 25 p. 30 colored pl. F[6]. London: H. Sotheran & Co., 1879.

Dupont-Auberville, ——. **A745 D92**

[7243] Art industriel. L'ornement des tissus. Recueil historique et pratique, avec des notes explicatives et une introduction générale. Ouvrage édité sous la direction de M. Bachelin-Deflorenne. [2], 37,[211] p. il. 100 pl. F[5]. Paris: Librairie générale de l'architecture et des travaux publics, 1877.

Bound in 2 vol.

Racinet, Auguste. **A745 R11**

[8182] Polychromatic ornament, ... , comprising upwards of two thousand specimens of the various styles of ancient, oriental, and mediæval art, ... including the Renaissance and the seventeenth and eighteenth centuries. .... . With explanatory text, and a general introduction, translated from the original French. [6],58 p. il. 100 pl. F^{s}. London: H. Sotheran & Co., 1877.

Blanc, Charles. **391 N600**

[22978] Art in ornament and dress. Translated from the French. ix, 274 p. il. O. London: Chapman & Hall, 1877.

Jacquemart, Albert. **L749 J16**

[18235] Histoire du mobilier. Recherches et notes sur les objets d'art qui peuvent composer l'ameublement et les collections de l'homme du monde et du curieux. Avec une notice sur l'auteur par M. H. Barbet de Jouy. [2],iv,665,[2] p. il. 88 pl. paged in. Q. Paris: Hachette & Cie, 1876.

Rock, Daniel. **677 N600**

[103] Textile fabrics. [8],116 p. 16 il. O. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, 1876.

Conti, Cosimo. **745 C76**

[26221] Ricerche storiche sull'arte degli arazzi in Firenze. xvi,120 p. il. D. Firenze: G. C. Sansoni, 1875.

Franke, William B. **A718 2**

[23131] Designs for monuments. [4 p.] 39 pl. F^{s}. New York: W. B. Franke, 1875.

Houdoy, Jules. **L745 H81**

[25527] Tapisseries représentant la conqueste du royaulme de Thunes par l'Empereur Charles-Quint. Histoire et documents inédits. [2], 30,[4] p. Q. Lille 1873.

Only 210 copies printed.

Racinet, Auguste. **A740.8 2**

[9955] L'ornement polychrome. Contenant environ 2,000 motifs de tous les styles. Art ancien et asiatique, moyen age, renaissance, XVIIe et XVIIIe siècle. Recueil historique et pratique. Avec des notices explicatives et une introduction générale. [2],iv,60,[4] p. il. 100 pl. F^{s}. Paris: Firmin Didot Frères, [1873].

Waring, John Burley, *editor.* **L677 N1**

7021 Examples of weaving and embroidery. Selected from the Royal and other collections. Chromo-lithographed by F. Bedford. Drawings by R. C. Dudley. With essays by Owen Jones and M. Digby Wyatt. [6],49–80,[2] p. 16 pl. F[4]. London: Day & Son, [187–?].

[Jones, Owen.] **L745 J72**

19668 Examples of Chinese ornament [selected from objects in the South Kensington Museum and other collections]. 60 pl. F. [London 1867.]

Plate 20 mutilated.

Shaw, Henry, *F.S.A.* **L096 M600**

17324 A handbook of the art of illumination as practised during the Middle Ages. With a description of the metals, pigments, and processes employed by the artists at different periods. viii,66 p. il. 15 facsim. F[4]. London: Bell & Daldy, 1866.

Bradley, J. W., & Goodwin, T. G. **655.53 M100**

7874 A manual of illumination on paper and vellum. Eighteenth edition. Carefully revised and much enlarged, with practical notes and entirely new illustrations on wood. By J. J. Laing. [2],iv 100 p. il. 1 pl. D. London: Winsor & Newton, [1870].

Chevreul, [Michel Eugène]. **745 C42**

25559 Rapport sur les tapisseries et les tapis des manufactures nationales, fait à la Commission française du Jury international de l'Exposition universelle de Londres. [2],100 p. O. Paris: Imprimerie impériale, 1854.

Krauss, Johann Ulrich. **L745 K86**

8187 Tapisseries du roy, ou sont representez les quatre elemens et les quatre saisons. Avec les devises qui les accompagnent et leur explication. Königliche französische Tapezereyen, oder überaus schöne Sinn-Bilder, in welchen die vier Element, samt den vier Jahr-Zeiten, neben den Dencksprüchen und ihren Ausslegungen, vorgestellt werden. Aus den Original-Kupffern nachgezeichnet, ... [8],129 p. 43 pl. F. Augstburg 1687.

Painters magazine. **L698.051 2**

21315 The Painters magazine and Wall paper trade journal, including Painting and decorating. Continued from vol. 26. 1899. il. pl. por. Q. [New York 1899–.]

No title-page nor index. Title taken from inside cover.

Painting and decorating. L698.051 1

10349 Painting and decorating. A journal treating of house, sign, fresco, car and carriage painting and of wall paper and decoration. Vol. 12–14, no. 3. Oct. 1896–Dec. 1898. il. pl. sq.Q. New York 1897–1898.

In Dec. 1898 this was united with the Painters' magazine under the title: The Painters' magazine, wall paper trade journal, including Painting and decorating.

Archiv. L686.053 1

33315 Archiv für Buchbinderei und verwandte Geschäftszweige. Zeitschrift für kunstgewerbliche und handwerksmässige Buchbinderei, Cartonnage-, Lederwaren- und Geschäftsbücher-Fabrikation, Papierausstattung .... Continued from vol. 1. [April, 1901]. il. Q. Halle a. S., 1901–.

Edited by Paul Adam.

746
ART NEEDLEWORK. FANCY WORK.

Baillaud, Marie. 746 B15

36906 140 modèles de tricot et de crochet. Deuxième édition. [2], iii,74,[2] p. 134 il. O. Paris: Hachette & c^ie^, [1902].

Hrdlička, Joseph. A746 H85

37840 Entwürfe für moderne Spitzen von Professor J. Hrdlička ... Stuttgart, J. Hoffman, [1902]

30 pl. 50 x 35½cm.

Butterick Publishing Co. L646 Q102

37619 Modern lace-making: advanced studies ... London and New York, The Butterick Pub. Co., ltd., 1901.

118 p. illus. 28cm.

Celnart, *Mme.* ——. 746 C33

34628 .... Nouveau manuel complet du fleuriste artificiel et du feuillagiste; ou, l'Art d'imiter d'après nature toute espèce de fleurs, ... et contenant tout ce qui est relatif au commerce des fleurs. Nouvelle édition revue et augmentée. viii,344 p. 50 il. S. (Encyclopédie-Roret.) Paris: L. Mulo, 1901.

Dillmont, Thérèse de. 746 D581

32783 Encyclopédie des ouvrages de dames. [6],742 p. il. 17 colored pl. O. (Bibliothèque D. M. C.) Dornach, (Alsace): T. de Dillmont, [1901].

Germanisches Nationalmuseum. **L073.63 1**

[23403] Katalog der Gewebesammlung des Germanischen Nationalmuseums. . . . . 2 vol. in 1. il. pl. Q. Nürnberg 1896–1901.

Contents: Vol. 1. Gewebe und Wirkereien, Zeugdrucke. Verfasst von Dr. Theodor Hampe. 182 p. 52 il. 15 pl. 1896. Vol. 2. Stickereien, Spitzen und Posamentierarbeiten. Verfasst von Hans Stegmann. [4],80 p. 3 il. 14 pl. 1901.

Hall, Maud R. **L746 H14**

[37655] English church needlework; a handbook for workers and designers, by Maud R. Hall ... London, G. Richards; New York, E. P. Dutton & Co., 1901.

139 p. incl. illus., 12 pl. front. 25½cm.

Manchester, Flora E. **372.2 Q100**

[31315] Paper flower making. A kindergarten occupation for girls and infants. 74 p. il. 4 colored pl. D. London: Sir I. Pitman & Sons, [1901].

Palliser, [Fanny (Marryat)] **L677.47 Q100**

[37654] "*Mrs.* **Bury Palliser,**" 1805–1878.

History of lace, by Mrs. Bury Palliser; entirely revised, re-written, and enlarged under the editorship of M. Jourdain and Alice Dryden. Fourth edition. With 266 illustrations. New York, C. Scribner's Sons, 1902.

xvi, 536 p. incl. front., illus. xciii (*i. e.* 133) pl. on 107 l. incl. port. 26cm.

Brainerd & Armstrong Co., *New London.* **746 B73**

[28231] Embroidery lessons with colored studies. 1901. Latest and most complete book on the subject of silk embroidery and popular fancy work. Edited by a corps of expert embroiderers under the direction and supervision of the Brainerd & Armstrong Company. 135 p. il. 16 colored pl. O. New London, Conn., 1900.

Brown, Nellie Clark. **L746 B81**

[24458] How to make Battenberg and point lace. [2],43 p. il. Q. Boston, Mass.: Priscilla Publishing Co., c. 1900.

Channer, C C. **677.47 Q001**

[37613] Lace-making in the Midlands, past and present, by C. C. Channer and M. E. Roberts. London, Methuen & Co., 1900.

[2], 80 p. front., 16 fig. on 15 pl. 19cm.

Day, Lewis Foreman, & Buckle, Mary. **746 D33**

[24634] Art in needlework. A book about embroidery. xxi,262 p. 94 il. D. (Text-books of ornamental design.) London: B. T. Batsford, 1900.

Dillmont, Thérèse de. **746 D582**

[23128] Vorlagen für Stickereien. [8 p.] 48 pl. ob.T. (Bibliothek D. M. C.) Dornach (Elsass): T. de Dillmont, [1900].

Huish, Marcus Bourne. **L746 H87**

[27437] Samplers and tapestry embroideries. By Marcus B. Huish. Also the stitchery of the same. By Mrs. Head. [10],143, [14] p. 45 il. 56 pl. 28 colored. sq.Q. London: Fine Art Society, 1900.

Longman, [H., born Evans]. Foreign samplers, p. 78–85.

Jackson, *Mrs.* **[Emily].** **L746 J13**

[28270] A history of hand-made lace. Dealing with the origin of lace, the growth of the great lace centres, the mode of manufacture, the method of distinguishing and the care of various kinds of lace. By Mrs. F. Nevill Jackson. With supplementary information by Ernesto Jesurum. x,[2],245 p. il. 12 pl. 7 por. Q. London: L. U. Gill, 1900.

"The literature of lace," p. 94–105.

Koch, Alexander. **L746 K81**

[23672] Moderne Stickereien. Eine Auswahl moderner Stickerei-Arbeiten in jeder Technik, sowie neuzeitlicher Entwürfe hervorragender Künstler und Künstlerinnen. Im Anschluss an die Ausstellung moderner Kunst-Stickereien in der grossherzoglichen Central-Stelle für die Gewerbe zu Darmstadt, Juli 1900, herausgegeben .... [4],58 p. il. 6 colored pl. Q. Darmstadt: A. Koch, 1900.

Davenport, Cyril. **686 P900**

[22646] English embroidered bookbindings. xxxi,113 p. 13 il. 52 pl. sq.O. (English bookman's library, vol. 1.) London: Kegan Paul, Trench, Trübner & Co., 1899.

Contents: General introduction, by A. W. Pollard. 1. Introductory. 2. Books bound in canvas. 3. Books bound in velvet. 4. Books bound in satin.

Martin, Fredrik Robert. **L746 M36**

[23630] Stickereien aus dem Orient. Tafeln mit Text. 12 p. 18 pl. sq. F[4]. (Sammlung F. R. Martin.) Stockholm: G. Chelius, 1899.

Sharp, A. Mary. **746 S531**

[22859] Point and pillow lace. A short account of various kinds, ancient and modern, and how to recognize them. By A. M. S. xv, 202 p. il. 42 pl. 1 por. O. London: J. Murray, 1899.

Townsend, W. G. Paulson. **746 T66**

[27382] Embroidery; or, The craft of the needle. By W. G. Paulson Townsend, assisted by Louisa F. Pesel and others. With preface by Walter Crane. xv,115 p. 68 pl. D. London: Truslove, Hanson & Comba, 1899.

Fowke, Frank Rede. **746 F82**

[29142] The Bayeux tapestry. A history and description. ix,139 p. 79 pl. sq. D. [Ex-libris series.] London: G. Bell & Sons, 1898.

"Confined to a history of the tapestry, and to an explanation of the incidents which it depicts." *Preface.*

Baumgarten, William. **746 B32**

[36646] A lecture on the history of tapestry given before the Society of Antiquarians, at the Chicago Art Institute, March 25, 1897. 31 p. sq. D. Chicago: M. Field & Co., 1897.

Fraipont, Gustave. **L746 F84**

[14293] L'art dans les travaux à l'aiguille. [2],74 p. 39 il. 32 pl. sq. Q. Paris: H. Laurens, [1897].

Moderne Compositionen. **A746 M72**

[15266] Moderne Compositionen für Spitzen. 24 pl. F^{s}. Plauen i. V.: C. Stoll, [1897].

Villanova, L. de. **746 V71**

[11571] La papyrographie. Art de reproduire et de créer des dessins par transparence à l'aide de papiers de diverses épaisseurs. 70, [2] p. il. 4 pl. O. Paris: C. Mendel, 1897.

Verboom, Agnès. **746 V58**

[9593] Manuel pratique du crochet. Troisième édition, augmentée de plusieurs points nouveaux. [2],205,[1] p. il. O. Bruxelles: E. Bruylant, [1896].

Walker, Louisa. **372.2 P604**

[19733] Varied occupations in string work [for children], comprising knotting, netting, looping, plaiting, and macramé. xiv,254 p. 160 il. D. London: Macmillan & Co., 1896.

Farcy, Louis de. **A746 F22**

[30749] La broderie du XIe siècle jusqu'à nos jours d'après des spécimens authentiques et les anciens inventaires. iv,144,139–146,[2] p. 215 pl. F^{s}. Angers: Belhomme, 1890.

Mantel, H. **L746 M31**

12996 Stickereien. Broderies mécanique. 20 pl. F[4]. Plauen i. V., Sachsen: C. Stoll, [189–].

No title-page. Title taken from inside cover.

Cole, Alan S. **746 C67**

14718 A renascence of the Irish art of lace-making. Introductory notes and descriptions by A. S. C. 40 p. 12 pl. O. London: Chapman & Hall, 1888.

Lefébure, Ernest. **746 L52**

5408 Embroidery and lace: their manufacture and history from the remotest antiquity to the present day. .... Translated and enlarged, with notes, by Alan S. Cole. x,326 p. 154 il. O. London: H. Grevel & Co., 1888.

Caulfeild, Sophia F. A. & Saward, Blanche C. **L746 C31**

19285 The dictionary of needlework, an encyclopaedia of artistic, plain, and fancy needlework, dealing fully with the details of all the stitches employed, the method of working, the materials used, the meaning of technical terms, ... Second edition. [6],535, vii p. il. 200 pl. sq.Q. London: L. U. Gill, [1887?].

Müntz, Eugène. **746 M92**

254 A short history of tapestry. From the earliest times to the end of the 18th century. Translated by Miss Louisa J. Davis. xvi, 399 p. 94 il. D. [Fine-art library.] London: Cassell & Co., 1885.

Quentel, Peter. **746 Q3**

3202 Musterbuch für Ornamente und Stickmuster. (1527–1529.) Vorlagen für Kunsthandwerker und weibliche Handarbeiten, herausgegeben vom Leipziger Kunstgewerbe-Museum. [4] p. 79 pl. 3 facsim. sq.O. Leipzig: K. W. Hiersemann, [1882].

Guichard, Edouard. **A746 G94**

7248 Les tapisseries décoratives du garde-meuble (mobilier national). Choix des plus beaux motifs. Par Ed. Guichard. Texte par Alfred Darcel. [2],16,[200] p. 100 pl. sq.F[5]. Paris: J. Baudry, [1881].

Arts du tissu. **L746 A792**

19785 Les arts du tissu. Étoffes — tapisseries — broderies — dentelles — reliures. Notice par M. A. de Champeaux. 144 p. 150 il. Q. (Dessins et modèles, 1st series, no. 4.) Paris: J. Rouam & c[ie], [188–].

Fischbach, Friedrich. **L746 F521**

8785 Lace album: a series of designs for lace. [2] p. 26 pl. sq.F. Privately printed for the author, 1878.

Fischbach, Friedrich. **A746 F52**

7271 Ornamente der Hausindustrie Ungarn's. Text von Dr. Carl v. Pulszky. 8,[72] p. 40 pl. F[4]. Budapest 1878.

In portfolio.

Hawkins, Daisy Waterhouse. **746 H31**

14560 Old point lace and how to copy and imitate it. 21 p. 5 il. 17 pl. D. London: Chatto & Windus, 1878.

Lockwood, M. Smith, & Glaister, E. **L746 L78**

20210 Art embroidery. A treatise on the revived practice of decorative needlework. ... Designs by Thomas Crane. 83 p. il. 19 colored pl. sq.F. London: M. Ward & Co., 1878.

Contents: 1. Introductory. 2. On design. 3. On colour. 4. On materials and stitches. 5. On methods and uses. 6. On church embroidery. 7. On some kinds of lace. 8. On the study of old needlework.

Running title reads: Art needlework.

Manufacture nationale des tapisseries des Gobelins et tapis de la Savonnerie. **746 M315**

37818 ... Catalogue des tapisseries exposées dans les galeries le 15 juin 1878 ... Paris, 1878.

30 p. 19½ x 15½[cm].

At head of title: Manufacture nationale des Gobelins.

Castel, Albert. **746 C27**

25667 Les tapisseries. [2],316 p. il. 16 pl. 15 paged in, 1 por. paged in. D. (Bibliothèque des merveilles.) Paris: Hachette & c[ie], 1876.

Stasov, Vladmir. **L740.947 S796**

37767 Russkiĭ narodnuiĭ ornament. Vuipusk pervuiĭ. Shīt'e tkanī, kruzheva. Īzdanie obshchestva pooshchreniya khudozhnīkov. S ob'yasnītel'nuim tekstom. V. Stasova. L'ornement national russe. Première livraison. Broderies, tissus, dentelles. Édition de la Société d'encouragement des artistes. Avec texte explicatif de W. Stassoff. S.-Peterburgh, Tīpografiya tovarīshchestva obshchestvennaya polza, 1872.

xx, 25, [1] p. 75 (i. e. 82) col. pl. (partly fold.) 39[cm].

Text in both Russian and French.

Lambert, *Miss* [F.] **746 L17**

[21262] The hand-book of needlework, decorative and ornamental, including crochet, knitting, and netting. Fifth edition. Revised, and considerably enlarged. xv,494 p. il. D. London: J. Murray, 1846.

Preface is signed F. S.; S. stands for the author's married name.

Dillmont, Thérèse de. **746 D58**

[6214] Encyclopedia of needlework. English edition. . . . . [4],578 p. 890 il. O. [18--].

747
INTERIOR DECORATION.

Wheeler, *Mrs.* Candace [(Thurber)] **645 Q300**

[37687] Principles of home decoration, with practical examples, by Candace Wheeler. New York, Doubleday, Page & Co., 1903.

[8], 227 p. front., 14 pl. 22½cm.

Hurrell, John Weymouth. **L749 H94**

[37683] Measured drawings of old oak English furniture, also of some remains of architectural woodwork, plasterwork, metalwork, glazing, etc., by John Weymouth Hurrell. London, B. T. Batsford, 1902.

[8] p. 110 pl. 38 x 28½cm.

Douglas, Howard Grey. **022 D74**

[37614] The Library of Congress, Washington, D. C., its principal architectural and decorative features in the colors of the originals. Published and copyrighted by Howard Grey Douglas. Washington, D. C. [c1901]

23 col. pl. incl. cover. 23½ x 28cm.
Title and "Contents" (list of pl.) 1 leaflet (6 p.) 18cm., prefixed.
An earlier issue appeared the same year, with plates uncolored.

Leinhaas, G. A. **L645 Q101**

[36652] Wohnraeume des 15. und 16. Jahrhunderts. Nach gleichzeitigen Darstellungen auf Gemaelden etc. Mit einem Vorwort von Julius Lessing. [8] p. 20 colored pl. sq. F. Berlin: E. Wasmuth, 1901.

Crouch, Joseph, & Butler, Edmund. **645 Q001**

29444 The apartments of the house, their arrangement, furnishing and decoration. xii,197,[5] p. il. 43 pl. 26 paged in. sq.O. London: Sign of the Unicorn, 1900.

Miller, Fred. **704 M61**

11413 The training of a craftsman. Illustrated by many workers in the art crafts. x,249 p. 161 il. O. New York: Truslove & Comba, 1898.

Contents: 1. The craftsman and nature. 2. Design and craftsmanship. 3. Metal work. Repoussé and fine metal-work. Wrought iron. 4. Jewellery. 5. Enamelling on metal. 6. Potters and painters. 7. Glass painters. 8. Wood carvers. 9. Bookbinders. 10. Women workers in the art crafts. 11. Surface decoration. 12. Decoration in relief. 13. Wall-papers and textiles. 14. The craftsman up-to-date and his outlook.

Audsley, George Ashdown, & Audsley, Maurice Ashdown. **A729 A915**

19036 La décoration pratique. Modèles usuels pour les peintres décorateurs, dessinateurs, céramistes, etc. 100 pl. F[5]. Paris: Firmin-Didot & c[ie], 1892.

Audsley, William [James], & Audsley, G. **A729.4 A916**

11659 Polychromatic decoration as applied to buildings in the mediæval styles. . . . . vi,[2],32 p. 36 pl. F[5]. London: H. Sotheran & Co., 1882.

Edis, Robert William. **747 E23**

1275 Decoration & furniture of town houses. A series of Cantor lectures delivered before the Society of Arts, 1880, amplified and enlarged. xvi,292 p. il. 29 pl. O. New York: Scribner & Welford, 1881.

Hulme, Frederic Edward. **L736 H87**

16070 Examples for fret-cutting and wood-carving. [2],31 p. 24 pl. F[4]. London: M. Ward & Co., 1877.

Daubourg, E. **A721 D26**

27786 . . . . L'architecture intérieure . . . . Ensembles et détails en plans, coupes, élévations et profils . . . . Interior architecture . . . . Plans, sections, elevations and profils of ensembles and details . . . . Paris, New York [etc.] J. Baudry, 1876.

8 p. 40 pl. 51[cm].
At head of title: E. Daubourg, architecte.
Text in both French and English.

Dresser, Christopher. **A747 D81**

6583 Studies in design. [4],40 p. 60 pl. F[5]. London: Cassell, Petter & Galpin, [1876].

Parker, John Henry, 1806–1884. **747 P22**

[37766] Mosaic pictures in Rome and Ravenna, briefly described by John Henry Parker, F.S.A. .... Oxford and London, J. Parker and Co., 1866.

[4], 50 p. col. front., 6 pl. (partly col.) 20½cm.

Waring, John Burley. **A729 W231**

[18128] The arts connected with architecture illustrated by examples in central Italy from the 13th to the 15th century. (Examples of stained glass, fresco ornament, marble and enamel inlay, and wood inlay. .... Drawn on stone and printed in colours by Vincent Brooks.) [4],iv,29 p. 41 pl. F[7]. London: V. Brooks, 1858.

Pugin, Augustus Welby Northmore. **L729.41 P96**

[34474] Floriated ornament: a series of ... designs. [8] p. 31 pl. sq. F. London: H. G. Bohn, 1849.

748
STAINED AND IRIDESCENT GLASS.

Suffling, Ernest Richard. **748 S946**

[37653] A treatise on the art of glass painting, prefaced with a review of ancient glass, by Ernest R. Suffling ... with two coloured plates and thirty-six illustrations. London, Scott, Greenwood and Co., 1902.

[8], 144 p. col. front., illus., 1 pl. 22½cm.

Pazaurek, Gustav E. **L748 P29**

[39719] Moderne Gläser. vi,[2],133,[1] p. il. 10 pl. 3 colored, 6 paged in. Q. [Monographien des Kunstgewerbes.] Leipzig: H. Seemann, [1901].

Barber, Edwin Atlee. **666.1 Q002**

[27471] American glassware, old and new. A sketch of the glass industry in the United States and manual for collectors of historical bottles. 112 p. il. 7 pl. D. Philadelphia, Pa., 1900.

Hartshorne, Albert. **L748 H25**

[14401] Old English glasses. An account of glass drinking vessels in England, from early times to the end of the eighteenth century. With introductory notices, original documents, etc. xxiii,490 p. 366 il. 66 pl. 1 por. F[4]. London: E. Arnold, 1897.

Miller, Fred. **704 M61**

11413 The training of a craftsman. Illustrated by many workers in the art crafts. x,249 p. 161 il. O. New York: Truslove & Comba, 1898.

Contents: 1. The craftsman and nature. 2. Design and craftsmanship. 3. Metal work. Repoussé and fine metal-work. Wrought iron. 4. Jewellery. 5. Enamelling on metal. 6. Potters and painters. 7. Glass painters. 8. Wood carvers. 9. Bookbinders. 10. Women workers in the art crafts. 11. Surface decoration. 12. Decoration in relief. 13. Wall-papers and textiles. 14. The craftsman up-to-date and his outlook.

Day, Lewis Foreman. **748 D33**

10658 Windows. A book about stained & painted glass. x,415 p. il. O. London: B. T. Batsford, 1897.

Holiday, Henry. **L748 H71**

6915 Stained glass as an art. .... xx,173 p. il. 21 pl. Q. London: Macmillan & Co., 1896.

Jessel, Louis. **L748 J49**

37243 Glasmalerei und Kunst-Verglasung von Louis Jessel unter Mitwirkung von Bedeutenden Malern und Architekten. 60 Tafeln. Zweite Auflage. Berlin, New York, B. Hessling, 1896.

[10] p. 54 pl. (partly fold.) 37cm.

Lavergne, Noël. **748 L38**

37483 L'art des vitraux par Noël Lavergne ... Paris, D. Dumoulin et cie, 1891.

42, [4] p. 20½cm.

"Index bibliographique," p. 41–42.

Babeau, Albert. **740.9235 B11**

25660 Linard Gontier et ses fils, peintres verriers. 55 p. 1 pl. O. Troyes: Dufour-Bouquot, 1888.

Magne, Lucien. **L748 M27**

25530 Les vitraux de Montmorency et d'Écouen. Conférence faite à Montmorency. [2],69,[4] p. 14 il. 7 pl. 3 por. Q. Paris: F. Didot & cie, 1888.

Des Méloizes, Albert. **L748 D46**

20310 Les vitraux de la cathédrale de Bourges postérieurs au XIIIe siècle. Communication faite à la réunion des sociétés savantes à la Sorbonne en 1887. 9 p. il. 1 pl. Q. Paris: E. Leroux, 1887.

No title-page. Title taken from inside cover.

Maxe-Werly, Léon. **748 M45**

[37559] Les vitraux de Saint-Nicaise de Reims, par M. L. Maxe-Werly ... [Paris, Imprimerie nationale, 1884]

8 p. 1 fold. pl. 25cm.

Caption title.

"Extrait du Bulletin du Comité des travaux historiques. Archéologie, no. 2 de 1884.'

Dunlop, Madeline Anne Wallace-. **748 D92**

[21227] Glass in the old world. vi,[2],272 p. 6 pl. O. London: Field & Tuer, [1882].

Lafaye, [Prosper]. **L748 L13**

[25522] Mémoire au sujet des vitraux anciens. État où ils se trouvent après le siége dans les églises de Paris, adressé a Monsieur le Préfet de la Seine. [2],100 p. Q. Paris 1871.

Sauzay, Alexandre. **748 S262**

[15847] Marvels of glass-making in all ages. xx,272 p. 67 il. 8 pl. O. London: Sampson Low, Son, & Marston, 1870.

Sauzay, Alexandre. **748 S2621**

[18902] La verrerie depuis les temps les plus reculés jusqu'à nos jours. Deuxième édition, revue et augmentée. [2],iv,323 p. il. 17 pl. paged in. D. (Bibliothèque des merveilles.) Paris: L. Hachette & cie, 1869.

Musée du Louvre. *Département des objets d'art* **748 M97**

[37709] *du moyen âge, de la renaissance et des temps modernes.* .... Notice de la verrerie et des vitraux par A. Sauzay, conservateur-adjoint du Musée des souverains et des objets d'art du moyen âge et de la renaissance. Paris, C. de Mourgues frères, 1867.

148 p. 21½cm. (Musée de la renaissance. Série F.)

Half-title: Maison de l'empereur. Musée impérial du Louvre.

Winston, Charles. **748 W73**

[2845] Memoirs illustrative of the art of glass-painting. xiv,[2],362 p. il. 14 pl. 1 por. O. London: J. Murray, 1865.

Didron & Thibaud, *Paris.* **L748 D56**

[25523] Manufacture de vitraux de MM. Didron et Thibaud. 8 p. il. 1 pl. sq.Q. Paris [186–?].

Amé, Émile. **L748 A498**

[25533] Monogramme d'un peintre-verrier du XVe siècle, et description du vitrail de la Sainte Vierge de l'église de Cravan (Yonne). 6 p. 1 pl. sq.Q. Paris: V. Didron, 1854.

No title-page. Title taken from cover.

Wijngaerden, Cornelis Johan de Lange van, *Vrijheer.* **748 W64**

37491 De Goudsche glazen, of Geschilderde kerk-glazen per groote of Sint-Jans-kerk van der Goude; alsmede de Goudsche schilders en glas-schilderkunst, tot een vervolg der geschiedenis en beschrijving der stad, door C. J. de Lange van Wijngaerden, van der Goude, vrijheer van Wijngaerden en Ruigbroek ... 's Gravenhage, ter Nederlandsche drukkerij, 1819.

viii, 127, [1] p. 21½cm.

749
ARTISTIC FURNITURE.
Fireplaces.

Hurrell, John Weymouth. **L749 H94**

37683 Measured drawings of old oak English furniture, also of some remains of architectural woodwork, plasterwork, metalwork, glazing, etc., by John Weymouth Hurrell. London, B. T. Batsford, 1902.

[8] p. 110 pl. 38 x 28½cm.

Meyer, Alfred Gotthold, 1864– **749 M57**

37705 .... Tafeln zur Geschichte der Möbelformen .... Leipzig, K. W. Hiersemann, [1902–].

Pt. 1–. illus. 21cm. *and* atlas pt. 1–. plates. 48½cm.
At head of title: Prof. Dr. Alfred Gotthold Meyer.
Atlas has shelf number **A749 M57**

Morse, Frances Clary. **749 M83**

37676 Furniture of the olden time, by Frances Clary Morse ... New York, London, The Macmillan Company, 1902.

xvii, 371 p. incl. illus., 32 pl. front. 21cm.

Upholstery. **L645 Q20c**

37651 The upholstery and drapery guide; a treatise on interior furnishing and decorating ... New York, Review Publishing Co., 1902.

218, [2] p. illus. 33 x 26cm.

"The reading matter and illustrations comprised in this volume have been taken from various issues of the Upholstery trade review." — Pref.

Dilke, [Emilia Frances (Strong)] *Lady,* **L740.944 D57**
27616 *formerly Mrs.* **Mark Pattison,** 1840–
French furniture and decoration in the XVIIIth century, by Lady Dilke ... London, G. Bell and Sons, 1901.
xix, 260 p. front., 68 pl. 29cm.
Appendix: List of artists and workmen leaving Paris for St. Petersburg in 1716. — Spaendonck, G. van. Salons. — Oudry, J. B. Salons. — List of officials at the Gobelins. — Caffieri, J. Chronological list of his work for the crown. — Oeben and Riesener. Detailed agreement for the Bureau du roi. — Gouthière. Entries in the sale catalogue of the duke d'Aumont. — Duplessis. Entries in the livre-journal of Lazare Duvaux. — List of French cabinet-makers.

Lockwood, Luke Vincent. **L749 L81**
27615 Colonial furniture in America, by Luke Vincent Lockwood. New York, C. Scribner's Sons, 1901.
xix, 352 p. front., illus., 40 pl. 29cm.

Singleton, Esther. **L749 S617**
27961 The furniture of our forefathers. With critical descriptions of plates by Russell Sturgis. 8 vol. in 1, paged continuously; vol. 1: xi,[1],1–75 p.; vol. 2: x,[2],77–152 p.; vol. 3: xi,[1], 153–232 p.; vol. 4: xi,[1],233–312 p.; vol. 5: xv,[1],313–400 p.; vol. 6: xiv,[2],401–484 p.; vol. 7: xiii,[1],485–568 p.; vol. 8: xiii,[1],569–663,[1] p. il. pl. Q. New York: Doubleday, Page & Co., 1900–1901.

Vienna. Club der Industriellen für **A749 V67**
24661 **Wohnungs-Einrichtung.**
Jubiläums-Ausstellung des Club der Industriellen für Wohnungs-Einrichtung in Wien 1901. 46 pl. sq. F[5]. Wien: A. Schroll & Co., [1901].

Crouch, Joseph, & Butler, Edmund. **645 Q001**
29444 The apartments of the house, their arrangement, furnishing and decoration. xii,197,[5] p. il. 43 pl. 26 paged in. sq.O. London: Sign of the Unicorn, 1900.

English household furniture. **L749 E58**
24707 English household furniture. Mainly designed by Chippendale, Sheraton, Adam, and others of the Georgian Period. [10] p. 100 pl. F[4]. Boston: Bates & Guild Co., 1900.

Nye, Alvan Crocker. **L684 Q002**
27600 Furniture designing and draughting; notes on the elementary forms, methods of construction and dimensions of common articles of furniture, by Alvan Crocker Nye, PH.B. ... New York, W. T. Comstock, 1900.
100 p. front., illus., xxi pl. (18 incl. in paging) 26½cm.

Hirth, Georg. L740.943 H61

[illegible] Das deutsche Zimmer vom Mittelalter bis zum Gegenwart. Vierte unter Mitwirkung von Karl Rosner bis zur Gegenwart erweiterte Auflage. 2 vol. in 1. il. pl. sq. F. München: G. Hirth, [1899].

Contents: Vol. 1. Das deutsche Zimmer der Gothik und Renaissance, des Barock-, Rococo- und Zopfstils. xii,[2],448 p. 370 il. 8 pl. Vol. 2. Das deutsche Zimmer im neunzehnten Jahrhundert .... Von Karl Rosner. Mit einem Nachwort von Georg Hirth. [8],259 p. 168 il. 12 pl.

Turck, Eliza. 749 T84

[illegible] A practical handbook to marqueterie wood-staining and kindred arts. 80 p. 47 il. D. London: L. U. Gill, 1899.

Chancellor, Alfred Ernest. L749 C36

[illegible] Examples of old furniture, English and foreign. 28 p. 40 pl. F[4]. London: B. T. Batsford, 1898.

Coleman, Oliver. 645 P801

[illegible] Successful houses. vii,165 p. il. sq.O. Chicago: H. S. Stone & Co., 1899.

Contents: 1. The hall. 2. The drawing room. 3. The dining room. 4. The library. 5. The den or smoking room. 6. Bedrooms. 7. Walls and ceilings. 8. Floors. 9. Windows and doors. 10. Portières, their use and misuse, by D. Warren. 11. On the use of soft woods, by A. H. Granger. 12. Small ornaments. 13. Artificial lighting, by D. Warren. 14. Walls and hedges.

Clouston, K Warren. L749 C62

[illegible] The Chippendale period in English furniture, by K. Warren Clouston, with illustrations by the author. London, Debenham & Freebody [etc.] New York, E. Arnold, 1897.

xvi, 224 p. incl. front., illus., 14 pl. 22½ x 29[cm].

Roeper, Adalbert. A749 R62

[illegible] Bilder- und Spiegel-Rahmen, vorzugsweise in Schnitzarbeit, von Albrecht Dürer bis zum Rococo. Ausgewählt und herausgegeben von Adalbert Roeper unter Mitwirkung und mit einem Vorwort von Hans Bösch. [4] p. 30 pl. F[5]. München: J. Albert, pref. 1897.

Rowe, Eleanor. A736 R792

[illegible] .... French wood carvings from the national museums. Printed in collotype from photographs specially taken from the carvings direct. (With the sanction of the Science and Art Department of the Committee of Council on Education.) .... 3 parts in 1 vol. 54 pl. F[5]. London: B. T. Batsford, 1896–1897.

Watson, Rosamund Marriott. 645 P700

[6106] The art of the house. xii,185 p. il. 7 pl. O. [Connoisseur series.] London: G. Bell & Sons, 1897.

Wharton, Edith, & Codman, Ogden. 645 P701

[18805] The decoration of houses. xxii,204 p. 56 pl. O. New York: C. Scribner's Sons, 1897.

Huber, Anton. L749 H86

[6777] Moderne englische Moebel. Entwuerfe von Salonmoebeln, Speise- und Schlafzimmer-Einrichtungen, sowie fuer kleine Fantasie- und Luxusmoebel im englischen Geschmacke der Neuzeit. [Portfolio of 30 pl.] F. Berlin: B. Hessling, [1896].

Huber, Anton. A749 H86

[15266] Der neue praktische Möbeltischler. Entwürfe und Zeichnungen zu einfachen Möbeln jeder Art in allen zur Zeit herrschenden Stilgattungen mit Detailzeichnungen in natürlicher Grösse und Angabe der ungefähren Herstellungskosten. Erste Serie. 70 pl. sq. F[5]. Stuttgart: K. Wittwer, [1895–1896].

No title-page. Title taken from inside cover.

Sheraton, Thomas. L749 S551

[3862] The cabinet-maker and upholsterer's drawing-book. Complete with "Appendix" and "Accompaniment". Revised ... by J. Munro Bell. [2],440 p. 122 pl. sq.Q. London: Gibbings & Co., 1895.

Graef, August, & Graef, Max. L749 G75

[86463] Der Möbeltischler für das bürgerliche Wohnhaus in allen seinen Räumen. .... Fünfte verbesserte Auflage. 16 p. 40 pl. sq. Q. Weimar: B. F. Voigt, 1894.

Feldegg, Ferdinand von. A686 O901

[13691] Wiener Kunst-Buchbinder- und Lederarbeiten. [16] p. 36 pl. F[5]. Wien: A. Schroll & Co., 1894.

Intérieurs. A749 I61

[86430] Intérieurs. Ausstattungen von Salons, Boudoirs, Speisezimmer, Schlafzimmer etc. in den verschiedensten Stylarten. Ausgestellt von den hervorragendsten wiener Möbelfabrikanten auf die Jubiläums-Gewerbe-Ausstellung in Wien. [4] p. 60 pl. F[5]. Berlin: C. Claesen & c[ie], [1891?].

Schirek, Carl. L681 P002

[16278] Die Uhr in kulturgeschichtlicher und kunstgewerblicher Beziehung. xxxvii p. 50 il. F. (Mährisches Gewerbe-Museum in Brünn.) Brünn 1890.

Arts du bois. L749 A792

19784 Les arts du bois. (Sculpture sur bois—meubles.) Notice par M. Alfred de Lostalot. Troisième édition. 144 p. 175 il. Q. (Dessins et modèles, 1st series, no. 1.) Paris: J. Rouam & cie, [189–?]

Havard, Henry. L749 H29

26324 Dictionnaire de l'ameublement et de la décoration depuis le XIIIe siècle jusqu'à nos jours. .... 4 vol. il. pl. F. Paris: Ancienne Maison Quantin, [1887–189–].

Vol. 4 is in new edition, considerably enlarged.

Krause, G. C. L749 K86

8191 Moderne Sitzmoebel und kleine Salonmoebel. Stühle, Sessel, Fauteuils, Sophas und Bänke mit und ohne überpolsterte Sitze im Geschmacke der Neuzeit für ... alle ... Räume des Hauses. [2] p. 48 pl. F. Berlin: B. Hessling, [189–].

Kent, William Winthrop. L749 K41

12152 Architectural wrought-iron ancient and modern. A compilation of examples from various sources, of German, Swiss, Italian, French, English and American ironwork from mediæval times down to the present day. 34 p. il. 36 pl. sq. F. New York: W. T. Comstock, 1888.

Marshall, Arthur. A749 M35

37785 Specimens of antique carved furniture and woodwork measured and drawn by Arthur Marshall, A.R.I.B.A. .... London, W. H. Allen & Co., 1888.

[6], 7, [4] p. illus., 50 (*i. e.* 49) pl. incl. front. (partly fold.) 43½ x 34cm.

Smith, John Moyr. L729 S652

15275 Ornamental interiors ancient & modern. xvi,236 p. il. 33 pl. Q. London: C. Lockwood & Co., 1887.

Champeaux, Alfred de. 749 C35

20165 Le meuble. .... (Nouvelle édition.) 2 vol. il. O. (Bibliothèque de l'enseignement des beaux-arts.) Paris: A. Quantin, 1885.

Havard, Henry. L749 H29

20480 L'art dans la maison (grammaire de l'ameublement). .... Quatrième édition .... vi,vi,411 p. 269 il. 50 pl. F. Paris: Librairie illustrée, pref. 1883.

Schwenke, Friedrich. **A749 S414**

[22196] Designs for decorative furniture and modern chamber-arrangement: including a practical guide to upholstery, illustrated by ... elaborate engravings, exhibiting the latest improvements in this branch of industrial art; accompanied by minute working plans. The subjects carefully selected from the best existing models. 72 pl. F[5]. London: H. Sotheran & Co., 1882.

No title-page. Title taken from inside cover.

Putnam, John Pickering. **697.1 O001**

[16016] The open fireplace in all ages. New edition, revised and enlarged. xiv,204 p. 238 il. 56 pl. O. Boston: J. R. Osgood & Co., 1882.

Edis, Robert William. **747 E23**

[1275] Decoration & furniture of town houses. A series of Cantor lectures delivered before the Society of Arts, 1880, amplified and enlarged. xvi,292 p. il. 29 pl. O. New York: Scribner & Welford, 1881.

Ménard, René. **A739 M52**

[2164] Histoire artistique du métal. .... [2],204 p. 224 il. 13 pl. sq.F[4]. Paris: J. Rouam, 1881.

Cook, Clarence [Chatham], 1828–1900. **645 O001**

[37706] "What shall we do with our walls?" Clarence Cook. [Second edition.] New York, Warren, Fuller & Co., 1881, [©1880].

[2], ii, 35 p. col. front., 4 col. pl. 24[cm].

Prignot, [Eugène], *& others.* **A749 P93**

[18218] L'ameublement moderne. Par Prignot, Liénard, Coignet et plusieurs autres artistes spéciaux. 2 vol. pl. F[5]. Paris: C. Claesen, [1880].

Title-page of vol. 2 reads: L'ameublement moderne par MM. E. Prignot, ... , plus une suite de meubles empruntés à l'Exposition de 1878.

Small, John William. **A749 S635**

[22138] Scottish woodwork of the sixteenth & seventeenth centuries. Measured and drawn for the stone by John William Small. [Second edition.] [2],2,[2] p. 67 pl. sq. F[5]. Stirling: E. Mackay, pref. 1878.

Spofford, Harriet [Elizabeth, *born*] **Prescott.** **749 S762**

[14713] Art decoration applied to furniture. 237 p. il. 1 pl. O. New York: Harper & Brothers, 1878.

Watt, William. **749 W34**

[26329] Art furniture, from designs by E. W. Godwin, and others, with hints and suggestions on domestic furniture and decoration. Second edition. viii p. 20 pl. ob.O. London: B. T. Batsford, 1878.

Cook, Clarence [Chatham]. **645 N700**

[13962] The house beautiful. Essays on beds and tables, stools and candlesticks. 336 p. 99 il. O. [New York]: C. Scribner's Sons, 1895, c. 1877.

Garrett, Rhoda, & Garrett, Agnes. **749 G19**

[13920] Suggestions for house decoration in painting, woodwork, and furniture. viii,90 p. 1 il. 7 pl. D. Philadelphia: Porter & Coates, [1877].

Frontispiece missing.

Jacquemart, Albert. **L749 J16**

[18235] Histoire du mobilier. Recherches et notes sur les objets d'art qui peuvent composer l'ameublement et les collections de l'homme du monde et du curieux. Avec une notice sur l'auteur par M. H. Barbet de Jouy. [2],iv,665,[2] p. il. 88 pl. paged in. Q. Paris: Hachette & C^le^, 1876.

Bemrose, William. **L736 B421**

[7582] Fret-cutting and perforated carving, with practical instructions. 14th edition. 12,[6] p. 16 pl. sq.Q. London: Bemrose & Sons, [1875].

Pollen, John Hungerford, *M. A. 1820–.* **749 P76**

[105] Ancient and modern furniture and woodwork. vii,143 p. 62 il. O. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, pref. 1875.

Eastlake, Charles Lock, *Architect.* **749 E13**

[595] Hints on household taste in furniture, upholstery and other details. Third edition (revised). xviii,306 p. il. 32 pl. O. London: Longmans, Green, & Co., 1872.

Bemrose, William. **L736 B42**

[7581] Manual of wood carving. With practical instructions for learners of the art, and original and selected designs. With an introduction by Llewellynn Jewitt. Twentieth edition. 72 p. il. 1 pl. sq.Q. London: Bemrose & Sons, [1862].

Viollet-le-Duc, [Eugène Emmanuel]. **L390.3 L400**

[22044] Dictionnaire raisonné du mobilier français de l'époque carlovingienne à la Renaissance. .... 6 vol. il. pl. Q. Paris: Vve A. Morel & c^ie, 1874–1875.

Vol. 1 is in second edition.

750
PAINTING.

Rundell, Forrest P. **575 P101**

[8913] The evolution of painting. [*In* BROOKLYN ETHICAL ASSOCIATION. Evolution in science, philosophy, and art, p. 361–380. New York 1891.]

Burnet, John. **L750.4 B93**

[15902] Practical essays on art. 1. Composition. 2. Light and shade. 3. The education of the eye. .... Arranged and edited by Edward L. Wilson. [4],22,45,73 p. il. 24 pl. sq.Q. New York: E. L. Wilson, 1888.

Photolithographic reproduction of the following essays: Practical hints on composition in painting. 1822. Practical hints on light and shade in painting. 1826. An essay on the education of the eye, with reference to painting. 1837.

Guizot, [François Pierre Guillaume]. **704 G94**

[19882] The fine arts. Their nature and relations. Translated with the assistance of the author by George Grove. With illustrations ... by George Scharf, Jun. xiii,215,[1] p. il. 14 pl. O. London: T. Bosworth, 1853.

751
MATERIAL, APPARATUS, ETC.

Parry, Ernest John, & Coste, John H. **667.6 Q200**

[23420] The chemistry of pigments. viii,280 p. 5 il. O. London: Scott, Greenwood & Co., 1902.

Church, Arthur Herbert. **667.6 Q102**

[23100] The chemistry of paints and painting. Third edition, revised and enlarged. xx,355 p. O. London: Seeley & Co., 1901.

"Bibliographical notes", p. xv–xvii.

Schultze-Naumburg, Paul. **751 S387**

[32872] Technik der Malerei. Ein Handbuch für Künstler und Dilettanten. .... [2],173 p. il. O. Leipzig: E. Haberland, [1901].

Lapparent, Paul de. **751 L31**

[36482] Étude sur les altérations des couleurs dans la peinture artistique. 35,[1] p. 1 colored pl. 2 tables. O. Paris: H. Laurens, [1900].

Monachesi, *Mrs.* Nicola di Rienzi. **738 M74**

[5207] A manual for china painters: being a practical and comprehensive treatise on the art of painting china and glass with mineral colors. xii,286 p. il. 5 pl. of samples. D. Boston: Lee & Shepard, 1897.

Laurie, Arthur Pillans. **751 L37**

[27374] Facts about processes, pigments and vehicles. A manual for art students. x,131 p. il. 1 pl. D. London: Macmillan & Co., 1895.

Chapter 15, Drawing for process, contains an account of some of the photographic reproductive processes.

Vibert, J. G. **751 V65**

[31781] The science of painting. A translation from the eighth edition, revised by the author. 196 p. D. London: P. Young, 1892.

Taylor, John Scott. **751 T21**

[37628] Modes of painting described and classified. A concise exposition of the methods, histories, and capabilities of the ... modes of practice ... by J. Scott Taylor. B.A. ... With a concluding essay on the causes of decay of modern oil paintings in comparison with those of the ancient masters. London, Winsor & Newton, ltd., 1890.

41 p. front. (col. chart.) 23cm.

"About one-third of the present brief description of modes of painting was originally published as an appendix to a catalogue of artists' materials." — Pref.

Ris-Paquot, [Oscar Edmond]. **L738 R49**

[19482] Le peintre céramiste amateur; ou, L'art d'imiter les faïences anciennes de Rouen, Sinceny, Nevers, Moustiers, Marseille, Delft, l'Italie, l'Espagne, etc., etc. à l'usage des gens du monde. .... [2],xii,195 p. 34 il. 36 pl. Q. Abbeville: chez l'auteur, 1883.

752
COLOR.

International Correspondence Schools, *Scranton, Pa.* **371 Q102**

34614 A textbook on school subjects, drawing and pedagogics. International Correspondence Schools. .... Various paging. il. 8 pl. O. Atlas of 16 pl. 2 colored. ob.Q. Scranton: International Textbook Co., c. 1902.

Contents: Geometrical drawing. Freehand drawing. Historic ornament. Elements of perspective. Perspective drawing. Color harmony.

Atlas has shelf number **A371 Q102**

Neville, J. W. **771.67 N41**

9901 The photographic colourist: a manual for the use of amateurs. .... 48,[2] p. T. [Nutshell series.] London: Iliffe & Son, pref. 1895.

Chevreul, [Michel] Eugène. **L535.6 M400**

32705 Des couleurs et de leurs applications aux arts industriels à l'aide des cercles chromatiques. Avec ... planches ... par René Digeon. Deuxième tirage. 26,[2] p. 27 colored pl. F[4]. Paris: J.-B. Baillière & fils, 1888.

Chevreul, Michel Eugène. **535.6 J800**

32528 De la loi du contraste simultané des couleurs, et de l'assortiment des objets colorés, considéré d'après cette loi dans ses rapports avec la peinture, les tapisseries des Gobelins, les tapisseries de Beauvais pour meubles, les tapis, la mosaïque, les vitraux colorés, l'impression des étoffes, l'imprimerie, l'enluminure, la décoration des édifices, l'habillement et l'horticulture. xv,735,[2] p. 2 tables. O. Atlas of [2],2 p. 9 f. 21 pl. 16 colored. sq.Q. Paris: Pitois-Levrault & c[ie], 1839.

Atlas has shelf number **L535.6 J800**

Chevreul, Michel Eugène. **535.6 J500**

8240 The principles of harmony and contrast of colours, and their applications to the arts: .... Translated from the French by Charles Martel. Third edition. With an additional introduction by the translator, and a general index. xlvi,465 p. il. 19 pl. 1 table. D. [Bohn's scientific library.] London: H. G. Bohn, 1860.

760
ENGRAVING.

Singer, Hans Wolfgang, & Strang, William. 760.2 S617

[25223] Etching, engraving, and the other methods of printing pictures. With ... original plates by, and ... illustrations after, William Strang. xiv,[2],228 p. 14 pl. sq.O. London: Kegan Paul, Trench, Trübner & Co., 1897.

"Bibliography," p. 188–219.

Pennell, Joseph. 655.53 P501

[4124] The illustration of books. A manual for the use of students, notes for a course of lectures at the Slade School, University College. xii,168 p. D. New York: Century Co., pref. 1895.

Hamerton, Philip Gilbert. 741 H18

[20091] Drawing & engraving. A brief exposition of technical principles & practice. xxii,172 p. il. 22 pl. 1 por. O. London: A. & C. Black, 1892.

Reprinted, with additions, from the *Encyclopædia Britannica*, ninth edition.

Pettit, James Sumner. 655.53 O400

[8972] Modern reproductive graphic processes. 127 p. T. [Van Nostrand's science series, no. 76.] New York: D. Van Nostrand, 1884.

Hodson, James Shirley. 760.2 H66

[1011] An historical and practical guide to art illustration, in connection with books, periodicals, and general decoration. .... [8],224 p. il. 18 pl. 3 por. 1 pl. of por. 1 map, 1 table. O. London: Sampson Low, ... , & Rivington, 1884.

Blanc, Charles. 750.2 B59

[23942] The grammar of painting and engraving. Translated from the French of Blanc's Grammaire des arts du dessin by Kate Newell Doggett. With the original illustrations. xx,330 p. il. 15 pl. paged in. 1 pl. O. New York: Hurd & Houghton, 1874.

British Museum. *Department of Printed Books.* 072.126

[3416] A guide to the drawings and prints exhibited to the public in the King's Library. 31 p. D. [London] 1865.

Bound with: British Museum. Department of Printed Books. A guide to the printed books exhibited to the public. 1865.

Vinycomb, John. 097 P400

6923 On the processes for the production of ex libris (book-plates). .... xii,96 p. il. 22 pl. D. London: A. & C. Black, 1894.

Reprinted from the *Journal of the Ex Libris Society* with additional illustrations.

Ruskin, John. 760.4 R89

6758 Ariadne Florentina. Six lectures on wood and metal engraving, with appendix, given before the University of Oxford ... , 1872. With an introduction by Charles Eliot Norton. Brantwood edition. xviii, 298 p. 16 pl. 1 table. D. New York: C. E. Merrill & Co., 1892.

Baer, Leo. L096 Q300

37591 Die illustrierten Historienbücher des 15. Jahrhunderts. Ein Beitrag zur Geschichte des Formschnittes von Leo Baer Dr. phil. Strassburg im Elsass, J. H. E. Heitz, 1903.

216, xcvi p. illus. 30½cm.

"Verzeichnis der benutzten Litteratur und der zu ihrer Anführung gebrauchten Abkürzungen," p. 13–17; "Beschreibung der wichtigsten Formstocke, die zur Historienillustration verwendet wurden," p. iv-lxxviii.

Chapin, Willis O. L760.9 C36

6604 The masters and masterpieces of engraving. xiv,266 p. il. 28 pl. Q. New York: Harper & Brothers, 1894.

Bouchot, Henri. L655.09 O600

208 The printed book, its history, illustration, and adornment, from the days of Gutenberg to the present time. Translated and enlarged by Edward C. Bigmore. viii,312 p. 118 il. Q. London: H. Grevel & Co., 1887.

Duplessis, Georges. 760.9 D92

19715 Les merveilles de la gravures. .... [4],418,[2] p. il. 22 pl. paged in, 3 por. paged in. D. (Bibliothèque des merveilles.) Paris: L. Hachette & c^ie^, 1869.

Jansen, [Henri]. 760.9 J26

12407 Essai sur l'origine de la gravure en bois et en taille-douce, et sur la connoissance des estampes des XVe. et XVIe. siècles; où il est parlé aussi de l'origine des cartes à jouer et des cartes géographiques; suivi de recherches sur l'origine du papier de coton et de lin; sur la calligraphie, depuis les plus anciens temps jusqu'à nos jours; sur les miniatures des anciens manuscrits; sur les filigranes des papiers des XIVe., XVe. et XVIe. siècles; ainsi que sur l'origine et le premier usage des signatures et des chiffres dans l'art de la typographie. 2 vol. pl. O. Paris: F. Schoell, 1808.

Curtis, Atherton. **L763 C94**

8961 Some masters of lithography. xvi,187 p. 22 pl. F. New York: D. Appleton & Co., 1897.

"Bibliography", p. 179–180.

Fincham, Henry Walter. **L097 P700**

0515 Artists and engravers of British and American book plates. A book of reference for book plate and print collectors. xvi,135 p. il. 22 pl. sq.Q. London: Kegan Paul, ... & Co., 1897.

Slater, John Herbert. **760.92 S631**

17484 Engravings and their value: a guide for the print collector. Second edition. Revised and enlarged. [6],572,[4] p. D. London: L. U. Gill, 1897.

"A dictionary of engravers and their works. Being an alphabetical list of the principal engravers, with the prices realised at auction for a selection of their works," p. 95–572.

Bryan, Michael. **L750.92 B84**

18632 Dictionary of painters and engravers, biographical and critical. New edition, revised and enlarged, edited by Robert Edmund Graves. 2 vol. Q. London: G. Bell & Sons, 1886–1895.

Vol. 2 edited by Robert Edmund Graves and Walter Armstrong.

Didot, Ambroise Firmin. **761 D56**

19106 Essai typographique et bibliographique sur l'histoire de la gravure sur bois. Faisant suite aux Costumes anciens et modernes de César Vecellio. xiv,316 col. [7,158 p.] O. Paris 1863.

Bewick, Thomas. **L590.4 B46**

816 A memoir of Thomas Bewick, written by himself. Embellished by ... engravings, designed by the author for a work on British fishes. A new edition, prefaced and annotated by Austin Dobson. xxxiii,[2],393 p. il. Q. [BEWICK, T. Works. Memorial edition, vol. 5.] London: B. Quaritch, 1887.

Selby, Prideaux John. **590.81**

7102 Ornithology. Parrots. 30 pl. 1 por. D. (JARDINE, *Sir* W., *editor*. Naturalist's library, vol. 18.) Edinburgh: W. H. Lizars, 1843.

Contains a memoir of Thomas Bewick.

Bouchot, Henri. **763 B66**

18891 La lithographie. 296 p. il. O. (Bibliothèque de l'enseignement des beaux-arts.) Paris: Librairies-imprimeries réunies, 1895.

761
WOOD.

Reicke, Emil. **L370.943 Q001**

[37630] ... Lehrer und Unterrichtswesen in der deutschen Vergangenheit. Mit 130 Abbildungen und Beilagen nach Originalen aus dem fünfzehnten bis achtzehnten Jahrhundert. Leipzig, E. Diederichs, 1901.

135, [1] p. illus., 6 pl. on 4 l., 2 fold. facsim. 28½cm. (Monographien zur deutschen Kulturgeschichte, Bd. 9)

Kristeller, Paul. **L096 P700**

[8978] Early Florentine woodcuts. With an annotated list of Florentine illustrated books. xlv,[2],184,123 p. 193 il. Q. London: Kegan Paul, ... , & Co., 1897.

Kautzsch, Rudolf. **L096 P600**

[36748] Die Holzschnitte der Kölner Bibel von 1479. xv,80 p. 2 pl. Q. (Studien zur deutschen Kunstgeschichte, no. 7.) Strassburg: J. H. E. Heitz, 1896.

Weisbach, Werner. **L761 W43**

[25878] Die baseler Buchillustration des XV. Jahrhunderts. [4],76 p. 14 pl. Q. (Studien zur deutschen Kunstgeschichte, vol. 8.) Strassburg: J. H. E. Heitz, 1896.

Morris, William, *1834–1896.* **096 P500**

[32456] Some notes on early woodcut books, with a chapter on illuminated manuscripts. Various paging. il. 1 pl. O. New Rochelle, New York: C. Conwell, 1902.

"Of this book there have been printed one hundred and twenty copies."

Hamerton, Philip Gilbert. **761 H17**

[349] The art of the American wood-engraver. Forty India proofs ... [with] text. F. Text: 128 p. S. New York: C. Scribner's Sons, 1894.

The atlas has shelf-number **A761 H17.**

Lainer, Alexander. **770.8 3**

[11013] Anleitung zur Ausübung der Photoxylographie. [2],iv,51,[1] p. 12 il. [*In* Encyklopädie der Photographie, no. 4.] Halle a. S. 1894.

Pollard, Alfred William. **L096 P400**

[21822] Italian book illustrations, chiefly of the fifteenth century. 80 p. il. 9 pl. Q. London: Seeley & Co., 1894.

Hochegger, Rudolf. 020.532

5360 Ueber die Entstehung und Bedeutung der Blockbücher, mit besonderer Rücksicht auf den Liber Regum seu Historia Davidis. Eine bibliographisch-kunstgeschichtliche Studie. Zugleich ein Beitrag zur Geschichte des Unterrichtswesens. viii,67,[1] p. 3 facsim. (*In* Centralblatt für Bibliothekswesen, Beihefte, vol. 2. Leipzig 1889–91.)

Bewick, Thomas. L590.4 B46

812 Works. Memorial edition. 5 vol. il. Q. London: B. Quaritch, 1885–1887.

Conway, *Sir* William Martin. 761 C76

27624 The woodcutters of the Netherlands in the fifteenth century. In three parts: I. History of the woodcutters. II. Catalogue of the woodcuts. III. List of the books containing woodcuts. By William Martin Conway. Cambridge, University Press, 1884.

xvii, [2], 359 p. 23cm.

Contents.— pts. I–II. 1. Wood cuts from the block-books. 2. Louvain, Utrecht, and Bruges (1475–1484) 3. Leeu's early workmen at Gouda and Antwerp (1480–1491) 4. The Haarlem woodcutter and his school (1483–1500) 5. Foreign woodcuts used by Leeu and others (1485, 1491) 6. Zwolle (1484–1500) 7. Delft (1477–1498) 8. Brussels and Louvain (1484–1496) 9. Gouda, Deventer, Leyden, and Schoonhoven (1486–1500) 10. Late Antwerp woodcuts (1487–1500)— pt. III. List of the books containing woodcuts: Block-books. Presses.— Appendix: Audenarde and Ghent (1480-1490)

Muther, Richard. L096 O400

30304 Die deutsche Bücherillustration der Gothik und Frührenaissance (1460–1530). 2 vol. in 1. il. F4. München: G. Hirth, 1884.

Linton, William James. L761 L65

360 The history of wood-engraving in America. viii,[2],71 p. il. 17 pl. 3 por. F. Boston: Estes & Lauriat, 1882.

Weigel, Theodor Oswald, 1812–1881. A092 M500

38197 Die Anfänge der Druckerkunst in Bild und Schrift. An deren frühesten Erzeugnissen in der Weigel'schen Sammlung erläutert von T. O. Weigel und Dr. Ad. Zestermann. Mit 145 Facsimiles und vielen in den Text gedruckten Holzschnitten. Erster-[zweiter] Band. Leipzig, 1866.

2 vol. illus. front. (port.), 145 facsim on 103 plates, (partly col. partly fold.) 41cm.

Didot, Ambroise Firmin. 761 D56

19106 Essai typographique et bibliographique sur l'histoire de la gravure sur bois. Faisant suite aux Costumes anciens et modernes de César Vecellio. xiv,316 col. [7,158 p.] O. Paris 1863.

Sotheby, Samuel Leigh, 1805–1861. **L092 L700**

38196 Principia typographica. The block-books, or xylographic delineations of scripture history, issued in Holland, Flanders and Germany, during the fifteenth century, exemplified and considered in connexion with the origin of printing. To which is added an attempt to elucidate the character of the paper-marks of the period. A work contemplated by the late Samuel Sotheby, and carried out by his son, Samuel Leigh Sotheby. Volume I–[III]. London, printed for the author by W. McDowall, 1858.

3 vol. illus., 125 facsim. (partly col.) 37cm.

Ottley, William Young. **L655.11 J400**

18234 An inquiry concerning the invention of printing: in which the systems of Meerman, Heinecken, Santander, and Koning are reviewed; including also notices of the early use of wood-ingraving in Europe, the block books, etc. With an introduction by J. Ph. Berjeau. xlii,377 p. il. 34 pl. 4 facsim. sq.Q. London: J. Lilly 1863.

The frontispiece is an extra illustration.

[Varlot, Louis.] **L761 V42**

16686 Xylographie de l'imprimerie troyenne pendant le XVe, le XVIe, le XVIIe et le XVIIIe siècle, précédée d'une lettre du bibliophile Jacob, sur l'histoire de la gravure en bois. Publiée par Varusoltis, de Troyes. 8 p. 72 pl. sq.F. Troyes: Varlot Père, 1859.

Varusoltis is pseudonym of Louis Varlot.

762
COPPER AND STEEL.

Art of engraving. **762 A784**

37689 The art of engraving; a practical treatise on the engraver's art, with special reference to letter and monogram engraving; specially compiled as a text-book for students and reference book and guide for engravers; over two hundred original illustrations. Philadelphia, The Keystone, 1903.

199 p. illus. 22½cm.

Weilandt, Carl. **762 W42**

36413 Der Aluminiumdruck. (Algraphie.) Seine Einrichtung und Ausübung in der lithographischen Praxis. vii,59 p. 12 il. D. [Chemisch-technische Bibliothek, vol. 258.] Wien: A. Hartleben, [1902].

Hasluck, Paul Nooncree, *editor.* **762 H27**

[23150] Engraving metals. 160 p. 117 il. nar. D. [Work handbooks.] London: Cassell & Co., pref. 1901.

Banner, G. A. **762 B22**

[28100] Practical engraving on metal, including hints on saw-piercing, carving, and inlaying. 90,[6] p. 68 il. 7 pl. S. London: Hampton & Co., 1899.

Parsons text book. **741.9 P25**

[12132] Parsons text book for letters. Embracing all the principal letters in use at the present time. Graver, pen or brush. 4 leaves, 27 pl. ob. S. Peoria, Illinois, [1897?].

Whelpley, George Frederick. **762 W57**

[12040] General letter engraving for watchmakers, jewelers and kindred trades. A complete exposition of the art of engraving on metals. 111 p. 35 il. O. Chicago: G. K. Hazlitt & Co., 1892.

Langalerie, Ch. de. **762 L25**

[25642] Notice sur l'art de nieller et sur la découverte de quelques empreintes de nielles du XIVe siècle. 11 p. O. Orléans 1858.

Reprinted from the *Mémoires de la Société archéologique de l'Orléanais*, vol. 4.

763
LITHOGRAPHY.

Albert, August. **774 A333**

[36922] Verschiedene Reproductions-Verfahren mittels lithographischen und typographischen Druckes unter besonderer Berücksichtigung der photomechanischen Prozesse. viii,182 p. 22 il. 15 pl. O Halle a. S.: W. Knapp, 1900.

Pennell, Joseph, & Pennell, Elizabeth Robins. **L763 P38**

[19537] Lithography & lithographers. Some chapters in the history of the art, with technical remarks and suggestions. xiii,279 p. il. 3 pl. 1 paged in, 6 por. sq. F^4^. London: T. Fisher Unwin, 1898.

Curtis, Atherton. **L763 C94**

[8961] Some masters of lithography. xvi,187 p. 22 pl. F. New York: D. Appleton & Co., 1897.

"Bibliography", p. 179–180.

Bouchot, Henri. **763 B66**

[18891] La lithographie. 296 p. il. O. (Bibliothèque de l'enseignement des beaux-arts.) Paris: Librairies-imprimeries réunies, 1895.

Richmond, W. D. 763 R41

18009 The grammar of lithography. A practical guide for the artist and printer in commercial and artistic lithography, and chromolithography, zincography, photo-lithography, and lithographic machine printing. Tenth edition. xiii,254 p. il. D. [Wyman's technical series.] London: E. Menken, [189–].

"The bibliography of lithography," p. 243–246.

Hédou, Jules. 763 H36

20126 La lithographie à Rouen. [4],82 p. 1 por. O. Rouen: Augé, 1877.

Only 120 copies printed.

Every man his own printer. L763 E93

25343 Every man his own printer; or, Lithography made easy: being an essay upon lithography in all its branches, showing more particularly the advantages of the "Patent autographic press." [4], 50 p. 9 pl. 1 por. Q. London: Waterlow & Sons, 1854.

Three pages of manuscript notes tipped in at the end.

Hansard, Thomas Carson. 655.02 K100

18 Treatises on printing and type-founding. From the seventh edition of the Encyclopædia Britannica. vii,235 p. 3 pl. D. Edinburgh: A. & C. Black, 1841.

Contains a chapter: Lithography, by William Nichol.

Printing times. L655.052 4

26769 The Printing times and lithographer. An illustrated monthly technical and fine-art journal of lithography, typography, engraving, paper-making and the auxiliary trades. New series, vol. 3–5, 8, 10. [1877–1879, 1882, 1884.] il. pl. sq.Q. London 1877–1884.

Contains a serial bibliography of printing which in the volumes in this library runs (with some breaks) from Dietzelius to Waton.

Also called Old series, vol. 8–10, 13 and 15.

National Lithographers' Association. 763.06161 1

27077 ... Annual report, ... ; together with proceedings of the ... convention, ... No. 2. [1889]–90. D. Buffalo, N. Y., 1890.

Proceedings of the ... convention, no. 3, 1890.

Hesse, Friedrich. L764 H461

12346 La chromolithographie et la photochromolithographie. Par Frédéric Hesse. Édition française. Revue et augmentée par Albert Mouillot, Georges Lequatre. viii,262 p. 87 il. 3 pl. Q. Paris: A. Muller, [1897].

Hesse, Friedrich. **764 H46**

7537 Die Chromolithographie, mit besonderer Berücksichtigung der modernen auf photographischer Grundlage basirenden Verfahren. xvi,317 p. 82 il. 15 pl. O. Halle a. S.: W. Knapp, 1896.

Richmond, W. D. **764 R41**

18010 Colour and colour printing as applied to lithography, containing an introduction to the study of colour, an account of the general and special qualities of pigments employed, their manufacture into printing inks, and the principles involved in their application. Third edition. x,169 p. D. [Wyman's technical series.] London: E. Menken, [189–].

767
ETCHING. DRY POINT.

Holme, Charles, *1848–, editor.* **L767 H73**

36584 Modern etching and engraving [European and American]. Various paging. 144 p. of pl. 20 pl. 6 colored. Q. London: Offices of 'The Studio,' 1902.

Special summer number of The Studio, 1902.

Böck, Josef. **767 B63**

17935 Zincography. A practical guide to the art as practised in connexion with letterpress printing. Revised and enlarged edition. Translated by E. Menken. Fifth edition. 55 p. 15 il. D. [Wyman's technical series.] London: E. Menken, [1896].

Toifel, Wilhelm F. **655.53 P601**

8753 Handbuch der Chemigraphie. Hochätzung in Zink, Kupfer, und anderen Metallen für Buchdruck, mittelst Umdruck von Autographien und Photogrammen, directer Copirung oder Radirung auf die Platte .... Zweite, gänzlich umgearbeitete und sehr vermehrte Auflage. xiii,[2],240 p. 14 il. D. [Chemisch-technische Bibliothek, vol. 100.] Wien: A. Hartleben, 1896.

Hitchcock, James Ripley Wellman. **767 H63**

258 Etching in America. With lists of American etchers and notable collections of prints. x,95,[1] p. D. New York: White, Stokes, & Allen, 1886.

Chattock, Richard S. **767 C39**

1058 Practical notes on etching. [6],74 p. 8 il. 8 pl. O. New York: Scribner & Welford, 1883.

Hamerton, Philip Gilbert. **767 H17**

2995 The etcher's handbook. Giving an account of the old processes, and of processes recently discovered. Illustrated by the author. Third edition, revised and augmented. xi,97 p. il. 6 pl. D. London: C. Roberson & Co., 1881.

Lalanne, Maxime. **L767 L15**

16636 A treatise on etching. Authorized American edition, translated from the second French edition by S. R. Koehler. With an introductory chapter and notes by the translator. xxx,79 p. 1 il. 13 pl. Q. Boston: Estes & Lauriat, 1880.

"List of works on the practice and history of etching," p. 75–79.

Hamerton, Philip Gilbert. **L767 H171**

3623 Etching & etchers. xxvi,[2],354 p. il. 35 pl. Q. London: Macmillan & Co., 1868.

768

BANK NOTE AND MACHINE. GEOMETRIC TURNING.

Russia. *Imperial State Paper Manufactory.* **676 P300**

14405 The Russian Imperial State Paper Manufactory. 36 p. O. [St.-Petersburg 1893.]

Holtzapffel, Charles. **684.1 K600**

16675 Turning and mechanical manipulation. Intended as a work of general reference and practical instruction on the lathe, and the various mechanical pursuits followed by amateurs. Vol. 1–5. il. pl. O. London: published for the author, 1850–1884.

Vol. 4–5 are by John Jacob Holtzapffel.

Vol. 1, published in 1852, is in second edition.

Savory, Henry Stiles. **768 S268**

4236 Geometric turning: comprising a description of the new geometric chuck constructed by Mr. Plant, of Birmingham; with directions for its use, and a series of patterns cut by it, with explanations of the mode of producing them, and an account of a new process of deep cutting and of graving on copper. [4],78 p. il. 111 pl. O. London: Longmans, Green, & Co., 1873.

Elphinstone, Howard Warburton. **768 E48**

4089 Patterns for turning: comprising elliptical and other figures cut on the lathe without the use of any ornamental chuck. xii,216 p. 70 pl. 9 tables in pocket. sq.O. London: J. Murray, 1872.

Northcott, W. Henry. **621.94 M800**

6182 A treatise on lathes and turning, simple, mechanical, and ornamental. xiv,298 p. il. 11 pl. O. London: Longmans, Green, & Co., 1868.

769
COLLECTIONS OF ENGRAVINGS.

Putnam, Frank Pierce, 1849– **769 P98**

37255 The John Davis collection of prints [at the Lowell, Mass., City Library] and a word concerning the every-day value of art by Frank P. Putnam. [Lowell, Mass., 1903?]

14 p. 24cm.

Modern book-plates. **L097 P900**

24767 Modern book-plates and their designers, being the [special] winter number of The Studio. 1898–9. 78 f. il. 8 pl. 5 paged in. F. London [1899].

Printed and numbered on only one side of the leaves.
No title-page. Title taken from inside cover.

Brown, William Garrott, 1868– **L010.51 4 v.53**

37665 ... A list of portraits in the various buildings of Harvard University; prepared under the direction of the late Justin Winsor, librarian, by William Garrott Brown ... Cambridge, Library of Harvard University, 1898.

cover-title, 52 p. 26cm. (*In* Library of Harvard University. Bibliographical contributions, no. 53)

Record of art. **L769 R24**

24771 A record of art in 1898. 136,66 p. il. pl. Q. London [1898].

Published as supplement to The Studio.

Warnecke, Friedrich, *editor.* **L929.8 W24**

18616 Heraldische Kunstblätter nach im Kunstdruck u. s. w. ausgeführten Entwürfen von Martin Schongauer, Israel van Mecken, Albrecht Dürer, Virgil Solis, Jost Amman und anderen deutschen und ausländischen hervorragenden Meistern herausgegeben. 4 parts in 2 vol. pl. sq. F4. Part 1–3, Görlitz: C. A. Starke; part 4, Berlin: J. A. Stargardt, 1877–1898.

Part 4 completed by Emil Doepler.
Part 1, published in 1891, is in second edition.

Art of 1897. **L769 A784**

[24770] The art of 1897. Royal Academy. New Gallery. New English Art Club. Salon des Champs Élysées. Salon du Champ de Mars. Various paging. il. Q. [London 1897.]

Published as supplement to The Studio.

Demeure de Beaumont, Alexandre. **L659 P604**

[18794] L'affiche illustrée. .... Essai critique, biographie des artistes. Vol. 1–. il. pl. Q. Toulouse: chez l'auteur, 1897–.

Oriental and occidental. **A070.16057 069**

[14000] Oriental and occidental, northern and southern portrait types of the Midway Plaisance. A collection of photographs of individual types of various nations from all parts of the world who represented, in the Department of Ethnology, the manners, customs, dress, religions, music and other distinctive traits and peculiarities of their race. .... With an introduction by Prof. F. W. Putnam. [4] p. 80 por. sq. F[8]. St. Louis: N. D. Thompson Publishing Co., 1894.

Examples. **L097 P200**

[24018] ... Examples of armorial book plates. From various collections. (Second [British] series.) [6] p. 147 pl. sq.Q. London: W. Griggs & Sons, 1892

Allen, Fred Hovey. **A708.111 1**

[24198] The Bowdoin collection. Text by Rev. Fred H. Allen. 4 p. 15 pl. 5 por. F[8]. Brunswick: Bowdoin College Library, 1886.

Bibliothèque royale. *Brussels.* **A096 N700**

[29384] Documents iconographiques et typographiques de la Bibliothèque royale de Belgique. Fac-similé photo-lithographiques avec texte historique & explicatif par MM. les conservateurs & employés de la Bibliothèque royale publié sous la direction et avec le concours de M. le Conservateur en chef. Avec autorisation de M. le Ministre de l'intérieur. [1re série: Les bois.] [6],73,16 p. il. 14 pl. of facsim. 26 facsim. 1 colored. F[8]. Bruxelles: C. Muquardt, 1877.

Contents: 1. Alvin, L. Spirituale Pomerium. 2. Hymans, H. Gravures criblées. 3. Ruelens, C. La vierge de 1418. 4. Petit, J. Vue de Louvain. 5. Fétis, É. Les neuf preux. 6. Ruelens, C. La legende de Saint Servais.

No more published.

[Varlot, Louis.] **L761 V42**

[10686] Xylographie de l'imprimerie troyenne pendant le XVe, le XVIe, le XVIIe et le XVIIIe siècle, précédée d'une lettre du bibliophile Jacob, sur l'histoire de la gravure en bois. Publiée par Varusoltis, de Troyes. 8 p. 72 pl. sq. F. Troyes: Varlot Père, 1859.

Varusoltis is pseudonym of Louis Varlot.

Hochegger, Rudolf. **020.532**

5360 Ueber die Entstehung und Bedeutung der Blockbücher, mit besonderer Rücksicht auf den Liber Regum seu Historia Davidis. Eine bibliographisch-kunstgeschichtliche Studie. Zugleich ein Beitrag zur Geschichte des Unterrichtswesens. viii,67,[1] p. 3 facsim. (*In* Centralblatt für Bibliothekswesen, Beihefte, vol. 2. Leipzig 1889–91.)

Bewick, Thomas. **L590.4 B46**

812 Works. Memorial edition. 5 vol. il. Q. London: B. Quaritch, 1885–1887.

Conway, *Sir* William Martin. **761 C76**

37624 The woodcutters of the Netherlands in the fifteenth century. In three parts: I. History of the woodcutters. II. Catalogue of the woodcuts. III. List of the books containing woodcuts. By William Martin Conway. Cambridge, University Press, 1884.

xvii, [2], 359 p. 23cm.

Contents.— pts. I–II. 1. Wood cuts from the block-books. 2. Louvain, Utrecht, and Bruges (1475–1484) 3. Leeu's early workmen at Gouda and Antwerp (1480–1491) 4. The Haarlem woodcutter and his school (1483–1500) 5. Foreign woodcuts used by Leeu and others (1485, 1491) 6. Zwolle (1484–1500) 7. Delft (1477–1498) 8. Brussels and Louvain (1484–1496) 9. Gouda, Deventer, Leyden, and Schoonhoven (1486–1500) 10. Late Antwerp woodcuts (1487–1500)— pt. III. List of the books containing woodcuts: Block-books. Presses.— Appendix: Audenarde and Ghent (1480–1490)

Muther, Richard. **L096 O400**

30304 Die deutsche Bücherillustration der Gothik und Frührenaissance (1460–1530). 2 vol. in 1. il. F4. München: G. Hirth, 1884.

Linton, William James. **L761 L65**

360 The history of wood-engraving in America. viii,[2],71 p. il. 17 pl. 3 por. F. Boston: Estes & Lauriat, 1882.

Weigel, Theodor Oswald, 1812–1881. **A092 M500**

38197 Die Anfänge der Druckerkunst in Bild und Schrift. An deren frühesten Erzeugnissen in der Weigel'schen Sammlung erläutert von T. O. Weigel und Dr. Ad. Zestermann. Mit 145 Facsimiles und vielen in den Text gedruckten Holzschnitten. Erster-[zweiter] Band. Leipzig, 1866.

2 vol. illus. front. (port.), 145 facsim on 103 plates, (partly col. partly fold.) 41cm.

Didot, Ambroise Firmin. **761 D56**

19106 Essai typographique et bibliographique sur l'histoire de la gravure sur bois. Faisant suite aux Costumes anciens et modernes de César Vecellio. xiv,316 col. [7,158 p.] O. Paris 1863.

Sotheby, Samuel Leigh, 1805–1861. **L092 L700**

38196 Principia typographica. The block-books, or xylographic delineations of scripture history, issued in Holland, Flanders and Germany, during the fifteenth century, exemplified and considered in connexion with the origin of printing. To which is added an attempt to elucidate the character of the paper-marks of the period. A work contemplated by the late Samuel Sotheby, and carried out by his son, Samuel Leigh Sotheby. Volume I–[III]. London, printed for the author by W. McDowall, 1858.

3 vol. illus., 125 facsim. (partly col.) 37cm.

Ottley, William Young. **L655.11 J400**

18234 An inquiry concerning the invention of printing: in which the systems of Meerman, Heinecken, Santander, and Koning are reviewed; including also notices of the early use of wood-ingraving in Europe, the block books, etc. With an introduction by J. Ph. Berjeau. xlii,377 p. il. 34 pl. 4 facsim. sq.Q. London: J. Lilly 1863.

The frontispiece is an extra illustration.

[Varlot, Louis.] **L761 V42**

16686 Xylographie de l'imprimerie troyenne pendant le XVe, le XVIe, le XVIIe et le XVIIIe siècle, précédée d'une lettre du bibliophile Jacob, sur l'histoire de la gravure en bois. Publiée par Varusoltis, de Troyes. 8 p. 72 pl. sq. F. Troyes: Varlot Père, 1859.

Varusoltis is pseudonym of Louis Varlot.

762
COPPER AND STEEL.

Art of engraving. **762 A784**

37689 The art of engraving; a practical treatise on the engraver's art, with special reference to letter and monogram engraving; specially compiled as a text-book for students and reference book and guide for engravers; over two hundred original illustrations. Philadelphia, The Keystone, 1903.

199 p. illus. 22½cm.

Weilandt, Carl. **762 W42**

36413 Der Aluminiumdruck. (Algraphie.) Seine Einrichtung und Ausübung in der lithographischen Praxis. vii,59 p. 12 il. D. [Chemisch-technische Bibliothek, vol. 258.] Wien: A. Hartleben, [1902].

Dillaye, Frédéric. 770.2 D581

[23622] La pratique en photographie. Avec le procedé au gélatino-bromure d'argent. . . . . 400 p. il. 18 pl. 17 paged in. O. (La théorie, la pratique et l'art en photographie.) Paris: Librairie illustrée, [1900?].

Paar, Jean. 770.2 P11

[20651] Die gebräuchlichsten [photographischen] Vergrösserungs- und Contactverfahren mit Entwicklung. [6],204,[4] p. il. O. Düsseldorf: E. Liesegang, 1900.

Paltridge, George Henry. 770.2 P18

[23418] Photographic instruction text. A systematic course and working guide in all the processes which ordinarily take up the attention of camera workers. 237 p. il. D. Chicago: The Photo-Text Press, 1900.

Vogel, Hermann Wilhelm. 770.2 V863

[25171] H. W. Vogel's Photographie. Ein kurzes Lehrbuch für Fachmänner und Liebhaber. Bearbeitete von Dr. E. Vogel. ix,211, [1] p. 66 il. D. Braunschweig: F. Vieweg & Sohn, 1900.

Abbott, Henry George, *pseud.* 770.2 A131

[20886] Modern photography in theory and practice. A hand book for the amateur. [2],250 p. 56 il. 19 pl. O. Chicago: G. K. Hazlitt & Co., c. 1899.

Abbott, Henry George, *pseud.* 770.2 A1311

[21784] Progressive lessons in photography. Part 1. . . . . 93 p. il. 4 pl. 3 paged in. sq. S. Chicago: G. K. Hazlitt & Co., c. 1899.

No more published.

Adams, Washington Irving Lincoln. 770.2 A2191

[27211] Amateur photography. A practical guide for the beginner. Fifth edition, revised and enlarged. 135 p. il. 18 pl. 12 paged in. O. New York: Baker and Taylor Co., 1899.

Eder, Josef Maria. 770.2 E22

[11142] Ausführliches Handbuch der Photographie. Zweite Auflage. 4 vol. and sup. to vol. 1. il. pl. por. O. Halle a. S.: W. Knapp, 1890–1899.

Vol. 1 published in 1892.

Seyewetz, [Alphonse]. L770.2 S519

[22418] Résumé du cours libre de photographie appliquée, professé à la Faculté des sciences de Lyon. 20 leçons. [2],320,[4] p. il. Q. Lyon: A. Storck & c^ie^, 1899.

Lithographed.

Stolze, Franz, *editor.* **770.2 S876**

[illegible] Handwerksbuch für Photographen. 2 vol. il. O. Halle a. S.: W. Knapp, 1898–1899.

Contents: Vol. 1. Die Werkstatt und das Handwerkszeug des Photographen. Vol. 2. Die Arbeiten in der Werkstatt des Photographen.

Todd, Frederick Dundas. **770.2 T562**

[illegible] A reference book of practical photography. [Fifth thousand. Part 1–.] il. 1 pl. S. Chicago: Photo-Beacon Co., 1899–.

Todd, Frederick Dundas. **770.2 T56**

[illegible] First step in photography. A book for beginners in the art. [Thirtieth thousand.] 52 p. il. 1 pl. S. Chicago: Photo-Beacon Co., 1899.

Todd, Frederick Dundas. **770.2 T561**

[illegible] Second step in photography: an advanced handbook, being sequel to First step in photography. [Ninth thousand.] 98 p. il. 1 pl. S. Chicago: Photo-Beacon Co., 1899.

Townsend, Charles F. **771.1 T66**

[illegible] Chemistry for photographers. Second edition, revised. 158 p. 6 il. D. London: Dawbarn & Ward, 1899.

Vogel, Ernst. **770.2 V861**

[illegible] Taschenbuch der praktischen Photographie. Ein Leitfaden für Anfänger und Fortgeschrittene von Dr. E. Vogel. Sechste vermehrte und verbesserte Auflage mit vielen Abbildungen und 6 Tafeln. Berlin, G. Schmidt, 1899.

viii, 308 p. 62 illus. 6 pl. 16½cm.

Austin, Arthur Converse. **770.2 A935**

[illegible] Practical half-tone and tri-color engraving. 158 p. il. 16 pl. 1 por. 1 pl. of por. 2 tables, 2 tables in pocket. O. Buffalo, N. Y.: Professional Photographer Publishing Co., 1898.

Hawkes, Henry Philip. **770.2 H31**

[illegible] Photography in a nutshell. By "The kernel." (Lieut-General H. P. Hawkes.) Also a chapter on the Röntgen rays by Dr. Hall-Edwards. Twenty-fifth thousand. 160 p. il. 2 pl. D. London: Iliffe, Sons & Sturmey, 1898.

Holland, Clive, 1866– **770.2 H71**

[illegible] The use of the hand camera, with remarks upon larger apparatus by Clive Holland ... With an introduction by A. Horsley Hinton ... Illustrated from photos taken chiefly by the author. Westminster, A. Constable & Co., 1898.

xx, 198 p. incl. 22 pl. front. 19cm.

Kaiserling, Carl. **770.2 K12**

[illegible] Praktikum der wissenschaftlichen Photographie. xii,404 p. 193 il. 4 pl. O. Berlin: G. Schmidt, 1898.

Leaper, Clement J. **770.2 L47**

[illegible] Experimental photography. By C. J. Leaper, F.C.S., ... Third edition. London, Hazell, Watson, & Viney, ltd., 1898.
[2], 102 p. diagrs. 18cm. (Amateur photographer's library, no. 3.)

Marion & Co., *London.* **770.2 M33**

[illegible] Practical guide to photography. Sixth edition ... revised and enlarged. viii,288 p. 50 il. D. London 1898.

Wall, E. J. **770.2 W154**

[illegible] Everyone's guide to photography. Containing instructions for making your own appliances and simple practical directions for every branch of photographic work. Second edition. 246 p. 28 il. sq. T. New York: Spon & Chamberlain, 1898.

Abney, William de Wiveleslie. **770.2 A153**

[illegible] A treatise on photography. Ninth edition. xvi,374 p. 116 il. D. [Text-books of science.] London: Longmans, Green, & Co., 1897.

Black, Alexander. **770.2 B56**

[illegible] Photography indoors and out. A book for amateurs. [Fifth edition.] x,240 p. 20 il. 10 pl. S. [Riverside library for young people, no. 12.] Boston: Houghton, Mifflin & Co., 1897.

Cormier, Alexandre. **770.2 C81**

[illegible] Traité théorique et pratique de photographie. .... [2],308 p. il. D. Paris: Garnier frères, 1897.

Everybody's guide. **770.2 E93**

[illegible] Everybody's guide to photography. A practical handbook, containing full instructions for amateur photographers, simply written, easily understood. By "Operator." 159,[3] p. 32 il. sq. T. London: Saxon & Co., [1897].

Miron, François. **770.2 M67**

[illegible] Photographie. viii,437 p. 154 il. D. (Bibliothèque du conducteur de travaux publics.) Paris: P. Vicq-Dunod & Cie, 1897.

Niewenglowski, G. H. **770.2 N55**

[illegible] La photographie et la photochimie. [2],284 p. 120 il. 1 pl. O. [Bibliothèque scientifique internationale, vol. 18.] Paris: F. Alcan, 1897.

Replaces in the series the old vol. 18: Vogel, H. La photographie et la chimie de la lumière, which is out of print.

Wallace, Ellerslie. **770.2 W15**

[16796] The amateur photographer. A manual of photographic manipulation intended especially for beginners and amateurs. With suggestions as to the choice of apparatus and of processes. Fifth edition, revised and re-written. 215 p. 34 il. 1 pl. D. Philadelphia: H. T. Coates & Co., 1897.

Wilkinson, W. T. **770.2 W651**

[18301] Photo-mechanical processes. A practical guide to photo-zincography, photo-lithography, and collotype. Second edition. iv, [2],174 p. il. 4 pl. D. London: Hampton & Co., 1897.

Anderson, Macfarlane. **770.2 A548**

[17469] Anderson's photo-mechanical processes and guide to color work. 182 p. 41 il. 8 pl. 1 table. D. New York: E. & H. T. Anthony & Co., 1896.

Baker, Harold. **770.2 B17**

[17680] A guide to modern photography. 100,[4] p. il. S. London: Iliffe & Son, [1896].

Gale, J. R. Courtenay, & Cadett, James. **770.2 G13**

[11488] First aid in photography. The beginners' book. 57 p. il. 1 pl. paged in. D. ["Cadett" photographic handbooks.] Ashtead, Surrey: Cadett & Neall, 1896.

Henry, W. Ethelbert. **770.2 H39**

[18963] Early work in photography: a text-book for beginners. With a chapter on lenses by H. Snowden Ward. 102,[1] p. il. 1 sample of paper. D. London: Dawbarn & Ward, 1896.

Londe, Albert. **770.2 L84**

[33689] La photographie moderne. Traité pratique de la photographie et de ses applications à l'industrie et à la science. Deuxième édition complètement refondue et considérablement augmentée. xii,791 p. 346 il. 5 pl. O. Paris: G. Masson, 1896.

Reber, Samuel. **770.2 R24**

[13977] Manual of photography. Prepared under the supervision of Brigadier General A. W. Greely, Chief Signal Officer, for the use of the U. S. Army. 112 p. 26 il. 2 pl. D. [U. S. A. WAR DEPARTMENT. Document, no. 5.] Washington 1896.

Stiefel, Henry C. **770.2 S855**

14717 Plates and papers. How made and how used. Giving instructions how to make albumen, gelatine, collodion, platinum, carbon and other papers, and how to print, tone, develop and fix the pictures upon them. Based upon practical experience .... 196 p. il. D. [Lund library of photography.] London: P. Lund & Co., 1896.

Vogel, Ernst. **770.2 V86**

18968 Practical pocket-book of photography. A short guide to the practice of all the usual photographic processes for professionals and amateurs by Dr. E. Vogel ... Translated by E. C. Conrad F.C.S., from the second German edition ... Second edition. London: Swan Sonnenschein & Co., ltd., 1896.
x, 202 p. 64 illus. 16½cm.

Johnson, Robert, & Chatwood, Arthur Brunel. **770.2 J63**

17628 Photography, artistic and scientific. viii,257 p. il. 28 pl. O. London: Downey & Co., 1895.

Jones, Chapman. **770.2 J71**

18779 An introduction to the science & practice of photography. Third edition. Revised and enlarged. 320,[6] p. 51 il. D. London: Iliffe & Son, 1895.

Burton, William Kinninmond. **770.2 B951**

18612 Burton's modern photography. Comprising practical instructions in working gelatine dry plates, printing, etc. Formerly published as the "ABC of modern photography." Eleventh edition, revised and enlarged. viii.ccxxviii p. il. D. London: Carter & Co., 1894.

Husnik, J. **770.2 H96**

7783 Das Gesammtgebiet des Lichtdrucks. Die Emailphotographie und anderweitige Vorschriften zur Umkehrung der negativen und positiven Glasbilder. Vierte, vermehrte Auflage. xvi,256 p. il. 8 pl. D. [Chemisch-technische Bibliothek, vol. 22.] Wien: A. Hartleben, 1894.

Abney, William de Wiveleslie. **770.2 A1531**

18776 Instruction in photography. Ninth edition. vi,ccclxxxviii p. il. D. [Photographic handy-books, no. 1.] London: Piper & Carter, 1892.

Brothers, Alfred. **770.2 B79**

19630 Photography: its history, processes, apparatus, and materials. Comprising working details of all the more important methods. xiii,364 p. 122 il. 24 pl. O. London: C. Griffin & Co., 1892.

Dillaye, Frédéric. **L770.2 D58**

[11188] La théorie, la pratique et l'art en photographie. Avec le procédé au gélatino-bromure d'argent. [4],viii,576 p. il. 1 pl. Q. Paris: Librairie Illustrèe, [1892].

Fearn, J. Eaton. **770.2 F31**

[15823] Modern photography for amateurs. Third edition. [4],124 p. D. London: L. U. Gill, [1890?].

Vogel, Hermann Wilhelm. **770.2 V862**

[21952] Handbuch der Photographie. Enthaltend die photographische Chemie, Optik, Praxis und Aesthetik. .... Vierte, gänzlich umgearbeitete, verbesserte und vermehrte Auflage. Vol. 1–. il. pl. tables. O. Berlin: vol. 1–2, R. Oppenheim; vol. 3–, G. Schmidt, 1890–.

[Wood, H. Freeman.] **770.2 W85**

[1174] Modern methods of illustrating books. Third edition. vii,[1], 247 p. D. [Book-lover's library.] London: E. Stock, 1890.

Welford, Walter D. **770.2 W45**

[19519] The hand camera and how to use it. [4th edition, revised.] 119,[1] p. 16 pl. D. ["Photography" bookshelf, no. 3.] London: Iliffe, Sons & Sturmey, [189–].

Burton, William Kinninmond, & Pringle, Andrew. **770.2 B95**

[1589] The processes of pure photography. 200,ix p. 27 il. O. New York: Scovill & Adams Co., 1889.

Pabst, [A.] **540.34 43**

[10406] Applications [de chimie inorganique]. La photographie. [2], 460 p. 155 il. (*In* FREMY, E., *ed.* Encyclopédie chimique, tome 5.) Paris 1889.

Adams, Washington Irving Lincoln. **770.2 A219**

[19337] The photographic instructor, for the professional and amateur. With an Appendix on the nature and use of the various chemicals and substances employed in photographic practice, by Charles Ehrmann. Sixth edition. .... 215 p. il. O. [Scovill photographic series.] New York: Scovill & Adams Co., 1897, c. 1888.

Davanne, Alphonse. **L770.2 D27**

[19028] La photographie. Traité théorique et pratique. .... 2 vol. il. pl. Q. Paris: vol. 1, Gauthier-Villars; vol. 2, Gauthier-Villars & Fils, 1886–1888.

Wilkinson, W. T. **770.2 W65**

17006 Photo-engraving, photo-etching, and photo-lithography in line and half-tone; also, collotype and heliotype. Revised and enlarged by Edward L. Wilson. American (sixth) edition. xvi, 9–188 p. 23 il. 2 pl. 1 por. O. New York: E. L. Wilson, 1895, c. 1888.

Wilson, Edward Livingstone. **770.2 W69**

14882 Wilson's quarter century in photography. A collection of hints on practical photography which form a complete text-book of the art. 528 p. 386 il. 1 pl. O. New York: E. L. Wilson, 1887.

Liébert, Alphonse. **770.2 L62**

18077 La photographie en Amérique. Traité complet de photographie pratique contenant les découvertes les plus récentes. Quatrième édition, augmentée d'un appendice sur le gélatino-bromure. x, 679,vi,24 p. 78 il. 8 pl. 1 por. O. Paris: B. Tignol, 1884.

Pettit, James Sumner. **655.53 O400**

8972 Modern reproductive graphic processes. 127 p. T. [Van Nostrand's science series, no. 76.] New York: D. Van Nostrand, 1884.

Tissandier, Gaston. **770.2 T52**

11870 A history and handbook of photography. Translated from the French .... Edited by J. Thomson. xvi,326 p. il. 16 pl. D. London: Sampson Low, ... , & Searle, 1876.

Anderson, Elbert. **770.2 A546**

11810 The skylight and the dark-room: a complete text-book on portrait photography. Containing the outlines of hydrostatics, pneumatics, acoustics, heat, optics, chemistry, and a full and comprehensive system of the art photographic. 220 p. 177 il. 5 pl. O. Philadelphia: Benerman & Wilson, 1872.

Waldack, Charles. **770.2 W14**

17993 The card photograph, an appendix to the third edition of A treatise on photography. 32 p. sq. D. Cincinnati, O., 1862.

[Chroucher, John H.] 770.2 C88

[illegible] Plain directions for obtaining photographic pictures by the calotype and energiatype, ... Including a practical treatise on photography, with a supplement, containing the heliochrome process. Also, Practical hints on the daguerreotype; ... ; with a description of the apparatus. [4],15–224 p. il. D. Philadelphia: A. Hart, 1853.

Le Gray, G. Plain directions for obtaining photographic pictures upon albumenized paper and glass, by collodion and albumen, etc., etc., including a practical treatise on photography, p. 83–155.

Hasluck, Paul Nooncree, *editor.* L603 Q002

[illegible] Cassell's cyclopædia of mechanics. Containing receipts, processes and memoranda for workshop use based on personal experience and expert knowledge. First series. 384 p. 1200 il. Q. London: Cassell & Co., 1900.

Index. L770.3 I38

[illegible] An index of photographic trade names. Compiled by the editors and staff of The Photogram, the Process photogram, & the American photogram. 24 p. il. Q. [London 1899.]

Published as supplement to The Photogram, June, 1899.
No title-page.

Wall, E. J. 770.3 W15

[illegible] The dictionary of photography for the amateur and professional photographer. Revised and brought up to date by Thos. Bolas. Seventh edition, enlarged. iv,632 p. 122 il. D. London: Hazell, Watson, & Viney, 1897.

Wilson, Edward Livingstone. 770.3 W69

[illegible] Wilson's cyclopædic photography. A complete hand-book of the terms, processes, formulæ and appliances available in photography, arranged in cyclopædic form for ready reference. 453 p. 247 il. sq.O. London: Dawbarn & Ward, c. 1894.

Heighway, William. 770.3 H36

[illegible] Hand-book of photographic terms. An alphabetical arrangement of the processes, formulæ, applications, etc., of photography for ready reference. (Second edition, revised.) [2],226 p. D. London: Piper & Carter, 1891.

Sutton, Thomas. 770.3 S967

[illegible] A dictionary of photography. By Thomas Sutton. The chemical articles of A, B, C, by John Worden. vii,423 p. il. D. London: Sampson Low, Son, & Co., 1858.

Fourtier, [H.], Bourgeois, —, & Bucquet, —.

[9024] Bibliothèque photographique. Le formulaire classeur du Photo-club de Paris. Formules, notes, renseignements pratiques, recueillis et annotés. Continued from no. 1. 1892. Paris: Gauthier-Villars & fils, 1892–.

Card-index; filed in Reading Room.

Great Britain. *Patent office. Library.* **027.042 G79 v.2**

[37619] ... Subject list of works on photography and the allied arts and sciences in the library of the Patent Office. London, H. M. Stationery Office, 1900.

62 p. 16cm. (Patent Office library series, no. 2. Bibliographical series, no. 1)

Woodbury, Walter E. **770.4 W85**

[25361] Photographic amusements. Including a description of a number of novel effects obtainable with the camera. Third edition. 114 p. 104 il. O. New York: Scovill & Adams Co., 1898.

Surface, Matthew. **770.4 S961**

[8346] Photography as a hobby. 61 p. il. 1 pl. nar. D. (Popular photographic series, no. 12.) London: P. Lund, Humphries & Co., 1897.

Müller, Hugo. **770.8 3**

[11016] Die Misserfolge in der Photographie und die Mittel zu ihrer Beseitigung. Ein Hilfsbuch für Liebhaber der Lichtbildkunst. .... 2 parts. il. [*In* Encyklopädie der Photographie, no. 7, 9.] Halle a. S. 1894.

Contents: Part 1. Negativ-Verfahren. Part 2. Positiv-Verfahren.

Thanet, Octave, *pseud. i. e.* **Alice French,** 1850– **770.4 T32**

[37344] An adventure in photography by Octave Thanet. Illustrated from photographs by the adventurers. New York, C. Scribner's Sons, 1893.

xi, 179 p. front., illus., 31 pl. 19cm.

Werge, John. **770.9 W49**

[17687] The evolution of photography. With a chronological record of discoveries, inventions, etc., contributions to photographic literature, and personal reminiscences extending over forty years. viii,312 p. 4 pl. of por. D. London: Piper & Carter, 1890

Hepworth, T. C. **778.3 H41**

[17995] Evening work for amateur photographers. iv,196 p. 67 il. 1 pl. D. London: Hazell, Watson, & Viney, 1890.

Draper, John William. 530.4 D79

8923 Scientific memoirs. Being experimental contributions to a knowledge of radiant energy. 473 p. 100 il. 1 por. O. New York: Harper & Brothers, 1878.

American amateur photographer. 770.51 8

13467 The American amateur photographer. Continued from vol. 3. 1891. il. pl. O. New York 1891–.

Vol. 13– edited by John Nicol and Frederick C. Beach.

Vol. 3, no. 11; 4, no. 1–3, 5, 7–12; 5, no. 1, 3–11; 6, no. 12; 7–8, missing.

American annual. 770.51 1

5496 The American annual of photography and Photographic times almanac. Continued from [vol. 1]. 1887. il. pl. O. New York c. 1886–.

Vol. 1–5 edited by C. W. Canfield; vol. 7–8, by W. I. Lincoln Adams; vol. 10–, by Walter E. Woodbury.

Vol. 1 is in second edition.

American journal of photography. L770.51 9

13471 The American journal of photography. Vol. 11–20. 1890–Sept. 1900. il. pl. Q. Philadelphia [1890–1900].

No more published.

Publication suspended during 1898; in Dec. 1900 united with The Photo era.

Vol. 11–17 edited by Julius F. Sachse; vol. 18, by J. F. Sachse and John Bartlett; vol. 19–20, by J. Bartlett.

No title-page nor index.

Vol. 12, no. 137–138; 14, no. 167, and 16, no. 190, missing.

Anthony's photographic bulletin. 770.51 10

13488 Anthony's photographic bulletin. Vol. 2–4, 6–8, 28–33, no. 4. Feb. 1871–Oct. 1873, 1875–1877, 1897–April, 1902. il. pl. por. O. New York [1871–1902].

In May 1902 united with The Photographic times under the title: The Photographic times-bulletin.

Vol. 28–33 edited by Chas. F. Chandler and W. I. Scandlin.

Vol. 2, no. 1–2; vol. 3, no. 44–45; vol. 4, no. 17–18; vol. 6, no. 3, 5, 9; vol. 7, no. 8, missing.

Blue book. 770.51 11

14868 The Blue book for amateur photographers. American edition. .... A universal hand-book and directory for all interested in photography. [No. 1–2.] 1894–1895. pl. S. Beach Bluff, Massachusetts, U. S. A., c. 1894–1895.

Edited by Walter Sprange.

The volume for 1894 has subtitle: (Sprange's annual.) .... Being a directory of the various amateur photographic societies in the United States of America, ...

Camera notes. L770.51 7

12139 Camera notes and Proceedings of the Camera Club of New York. An illustrated photographic quarterly. . . . . Continued from vol. 1. [July], 1897. il. pl. Q. New York [1898–].

Vol. 5–6, no. 1, edited by Alfred Stieglitz; vol. 6, no. 2–, by Juan C. Abel.

Vol. 1–4 published under the title: Camera notes. Official organ of the Camera Club of New York.

Daguerreian journal. 770.51 2

9246 The Daguerreian journal: devoted to the Daguerreian and photogenic arts. Also, embracing the sciences, arts, and literature. Vol. 1–2. [November, 1850,–1851.] il. por. O. New-York 1851.

Edited by S. D. Humphrey.

Vol. 2 has no title-page.

International annual. 770.51 3

11376 The International annual of Anthony's photographic bulletin and American process year-book. Continued from vol. 4. 1891. il. pl. O. New York c. 1891–.

Vol. 4–5 edited by W. Jerome Harrison and A. H. Elliott; vol. 6, by A. H. Elliott and F. P. Smith; vol. 7–8 by Frederick J. Harrison; vol. 10–, by W. I. Scandlin.

Vol. 4–8 published under the title: The International annual of Anthony's photographic bulletin.

Vol. 4–5 are in D.

Vol. 9 missing.

Photo-American. 770.51 6

10343 The Photo-American. An illustrated ... magazine, devoted to photography and its allied arts. . . . . Continued from vol. 3. Nov. 1891. il. pl. por. Q. New York [1892–].

Vol. 5–7 edited by W. F. Hapgood; vol. 8–, by Edward W. Newcomb.

Vol. 11 has no subtitle.

Vol. 8–10 also called New series.

Vol. 3–8 are in O.

Vol. 10–11 have no title-page.

Photo-beacon. L770.51 15

20866 The Photo-beacon. A journal devoted to photography in all its phases. Continued from vol. 13. 1901. il. pl. Q. Chicago, Ill., U. S. A., [1901–].

Edited by F. Dundas Todd.

Photo era. L770.51 13

28814 The Photo era. The American journal of photography. A monthly magazine devoted to artistic photography. Continued from vol. 1. May, 1898. il. pl. Q. Boston, Mass., [1899–].

In Dec. 1900 The American journal of photography was united with this.

Photo-miniature. 770.51 14

[28096] The Photo-miniature: a monthly magazine of photographic information. Continued from vol. 1. April 1899. il. pl. nar.O. New York 1900.

Edited by John A. Tennant.

Photographic mosaics. 770.51 4

[11868] Photographic mosaics. An annual record of photographic progress. .... Vol. 26–37. [1890–1901]. il. pl. por. D. New York 1890–1901.

No more published.

Edited by Edward L. Wilson.

Vol. 29 missing.

Photographic times-bulletin. L770.51 12

[18873] The Photographic times-bulletin. An illustrated monthly magazine devoted to the interests of artistic and scientific photography. .... Continued from vol. 29. 1897. il. pl. Q. New York 1897–.

In May, 1902, Anthony's photographic bulletin was united with The Photographic times under the above title.

Vol. 29–34 edited by Walter E. Woodbury; vol. 34–, by Charles F. Chandler.

Vol. 29–34, no. 4, published under the title: The Photographic times.

Vol. 29–32 are in F.

Wilson's photographic magazine. L770.51 5

[12000] Wilson's photographic magazine. .... Continued from vol. 34. [1897]. il. pl. Q. New York 1897–.

Edited by Edward L. Wilson.

Amateur photographer. L770.52 12

[18359] The Amateur photographer. The popular illustrated journal for all photographers. Devoted to the interests of photography and kindred arts and sciences. Volume 1– [Oct. 1884–] ... London, 1885–

Continued from v. 1. illus., plates. 28 x 22cm.

Subtitle varies slightly.

Blue Book. 770.52 8

[24148] Blue book of amateur photographers. British edition. A universal handbook and directory. .... 1894. pl. D. London [1894].

Edited by Walter Sprange.

British journal of photography. **L770.52 5**

12348 The British journal of photography, published weekly. With supplements. Continued from vol. 1. 1854. il. F. London [1854–].

Vol. 6–10 edited by George Shadbolt.

Vol. 1–3 published under the title: The Liverpool photographic journal; [vol. 4–5]: The Liverpool and Manchester photographic journal: New series; vol. 6: The Photographic journal.

Vol. 1–5 have binder's title: Photographic journal, and are in O; vol. 6–43: Journal of photography and are in sq.Q.

Vol. 1–10 published at Liverpool.

British journal. **770.52 11**

18055 The British journal photographic almanac and photographer's daily companion .... 1889–1890. [2 vol.] il. pl. D. London pref. 1888–1889.

Edited by J. Traill Taylor.

Lantern record. **L770.52 5 v.44–48**

16163 The Lantern record. Monthly supplement to The British journal of photography. 1897–1901. [5 vol.] il. [*In* The British journal of photography, vol. 44–48. London 1897–1901.]

No more published.

No title-page.

Photogram. **L770.52 4**

10897 The Photogram. .... With supplements. Continued from vol. 1. [1894]. il. pl. por. Q. London [1894–].

Vol. 2–7 edited by H. Snowden Ward and Catherine Weed Ward; vol. 8– by H. S. Ward, C. W. Ward and George E. Brown.

Title varies between "The Photogram" and "The Process photogram", which latter from vol. 7 is the title of the supplement.

Photographic news. **L770.52 6**

12830 The Photographic news. The journal for amateur photographers. A weekly record of the progress of photography. With supplements. Continued from vol. 1. [Sept. 1858.] il. pl. sq.Q. London: 1859–.

Vol. 1–3 edited by William Crookes; vol. 5–23, by G. Wharton Simpson; vol. 35–39, by T. C. Hepworth.

Vol. 1–39 subtitle reads: A weekly record of the progress of photography.

Vol. 1–39 are in Q.

Vol. 17, p. 19–23, mutilated; vol. 38, p. 435–436, 445–446, replaced by type-written copy.

Vol. 37, 39, have neither title-page nor index.

Photographic review. L770.52 1

[2385] The Photographic review. An illustrated monthly for all photographers, and synopsis of the photographic literature of the world. Vol. 1–[6], no. 1. il. pl. Q. London: Iliffe & Son, 1892–1897.

No more published.

Edited by Walter D. Welford.

Vol. 1–4 published under the title: The Photographic review of reviews.

Vol. 5–6 have no title-pages nor contents.

Vol. 5–6 also called New series vol. 1–2.

Photography. L770.52 7

[15595] Photography, the journal of the amateur, the profession, and the trade. With supplements. Continued from vol. 1. November, 1888. il. pl. Q. London [1889–].

Photography annual. 770.52 3

[10098] Photography annual: a compendium of photographic information, with a record of progress in photography for the past year. Continued from 1897. il. pl. O. London 1897–.

Edited by Henry Sturmey.

Practical and junior photographer. L770.52 13

[19653] The Practical and Junior photographer. Continued from New series, vol. 1. [Aug. 1900.] il. pl. Q. London 1901–.

In August 1900, the Practical photographer and the Junior photographer united under the above title.

Edited by Percy Lund.

Practical photographer. L770.52 10

[17094] The Practical photographer. . . . . Vol. 9–11. [1898–July, 1900.] il. pl. Q. Bradford [1898–1900].

In Aug. 1900 united with the Junior photographer and continued under the title: The Practical and Junior photographer.

Edited by Percy Lund.

Process year book. L770.52 9

[17887] The Process year book. [Penrose's pictorial annual. An illustrated review of the graphic arts.] . . . . Continued from vol. 3. 1897. il. pl. colored pl. por. O. London [1898–].

Edited by William Gamble.

Vol. 3 subtitle reads: An illustrated review of all photo-mechanical processes; other slight variations.

Vol. 3–4 are in Q.

Yearbook. 770.52 2

[5520] The Yearbook of photography and amateur's guide. . . . . [Vol. 30.] 1889. Continued from [vol. 38]. 1897. il. pl. D. London [1888–].

1889 edited by Thomas Bolas; 1897–, by E. J. Wall.

1889 published under the title: The Yearbook of photography and photographic news almanac.

Atelier des Photographen. L770.53 2

32234 Das Atelier des Photographen. Zeitschrift für Photographie und Reproduktionstechnik. .... With supplements. Continued from vol. 7. 1900. il. pl. Q. Halle a. S., 1900–.
Edited by A. Miethe.

Deutscher Photographen-Kalender 770.53 4

34642 Deutscher Photographen-Kalender. Taschenbuch und Almanach .... Vol. 21. 1902. pl. S. Weimar 1901.
Edited by K. Schwier.

Jahrbuch. 770.53 1

13489 Jahrbuch für Photographie und Reproductionstechnik .... Continued from vol. 1. 1887. il. pl. O. Halle a. S. 1887–.
Edited by Josef Maria Eder.

Photographische Chronik. L770.53 3

32708 Photographische Chronik. Beiblatt zum Atelier des Photographen. .... Continued from vol. 7. Dec. 1899. Q. Halle a. S. 1900–.
Edited by A. Miethe.

Photographische Correspondenz. 770.53 13

20712 Photographische Correspondenz. Organ der Photographischen Gesellschaft in Wien, des Vereines zur Pflege der Photographie und verwandter Künste in Frankfurt a/M., des Schweizerischen Photographen-Vereines und des Photo-Club in Wien. Zeitschrift für Photographie und photomechanische Verfahren. .... Continued from vol. 36. [1899.] il. pl. O. Wien 1899–.
Edited by Ludwig Schrank.

Agenda. 770.54 2

26615 Agenda de l'Amateur photographe. 1893. pl. T. Paris [1893].

Année photographique. 770.54 3

32170 L'Année photographique. 1900. il. pl. O. Paris [1901].
By Albert Reyner.

Annuaire. 770.54 1

13483 Annuaire général et international de la photographie. .... Continued from vol. 1. 1892. il. pl. O. Paris [1892–].
Edited by Marc Le Roux.
Vol. 1 and 2 published under the title: Annuaire général de la photographie; vol. 2, with subtitle: Publié sous les auspices de l'Union International de Photographie et de l'Union National des Sociétés Photographiques de France ... .
Vol. 3 missing.

Società fotografica italiana. 770.55 1

[36696] Bullettino della Società fotografica italiana. Continued from vol. 14. 1902. il. pl. O. Firenze 1902–.

Photographic journal. 770.6268 1

[15816] The Photographic journal, including the Transactions of the Royal Photographic Society of Great Britain. .... Vol. 1–8. [1853–January, 1864.] Continued from New series, vol. 22, no. 5. [1898.] il. pl. O. London 1854–.

Vol. 1–2 edited by Arthur Henfrey; vol. 3, by J. R. Major; vol. 4, by William Crookes; vol. 5–8, by Hugh W. Diamond; New series, vol. 22–, by W. de W. Abney.

Vol. 1–8 published under the title: The Journal of the Photographic Society of London. Containing the Transactions of the Society and a general record of photographic art and science..

Davanne, Alphonse. L770.6465 1

[35666] Rapport sur la XIe exposition de la Société française de photographie (année 1876). [2],38 p. Q. Paris: Gauthier-Villars, 1876.

Reprinted from the *Bulletin de la Société française de photographie*, 1876.

Congresso fotografico italiano. 770.6519 1

[36034] Atti del ... Congresso fotografico italiano .... Continued from no. 1. 1898. pl. O. Torino 1899–.

No. 1 called Congresso fotografico nazionale.

Congrès international de photographie. L770.6 5

[32611] Procès-verbaux, rapports, notes et documents divers. .... 3. Paris 1900. il. Q. Paris 1901.

Defforges, G. L070.160 F842 v.35

[36440] Rapports de MM. le Commandant G. Defforges et Antoine Lumière, Commissaires rapporteurs. 38,[2] p. 1 il. [*In* FRANCE. COMMISSARIAT GÉNÉRAL À L'EXPOSITION INTERNATIONALE DE CHICAGO. Rapports. Comité 35. Paris 1894.]

Contents: Defforges, G. Instruments de précision. Lumière, A. Photographie et appareils photographiques.

Eastman Photographic Materials Co., *London.* 779 E13

[16383] Kodak portfolio souvenir of the Eastman photographic exhibition 1897, a collection of kodak film pictures by eminent photographers. [8] p. 14 pl. O. London [1897].

Burty, Philippe. L740.8 7

[35347] La photographie au Palais des beaux-arts. 15 p. Q. Paris: J. Claye, 1859.

Reprinted from *La Gazette des beaux-arts*, May 15, 1859.

Bound with: Burty, P. Chefs-d'oeuvre des arts industriels. pref. 1866.

Encyklopädie. 770.8 8

37858 Encyklopädie der Photographie. Zweite, umgearbeitete Auflage. Halle a. S.

cover-title, illus., plates (partly col.) 22½cm.
Consists of occasional numbers only.

Hübl, Arthur *Freiherr* **von,** 1853– 770.8 8 v.26

37859 Die Dreifarbenphotographie mit besonderer Berücksichtigung des Dreifarbendruckes und der photographischen Pigmentbilder in natürlichen Farben. Von Arthur Freiherrn von Hübl .... Zweite umgearbeitete Auflage. Mit 33 in den Text gedruckten Abbildungen und 4 Tafeln. Halle a. S., W. Knapp, 1902.

viii, 195 p. 33 illus., iv diagr. (partly col. partly fold.) 22½cm. (Encyklopädie der Photographie. Heft 26.)

Photography for the press. L770.8 6

31649 Photography for the press. By the editors of "The Photogram". [4],48 p. il. Q. (Photography for profit, vol. 1.) London: Dawbarn & Ward, 1901.

Eder, Josef Maria. 770.8 7

37171 Recepte und Tabellen für Photographie und Reproductionstechnik, welche an der K. k. graphischen Lehr- und Versuchsanstalt in Wien angewendet werden. Herausgegeben von Dr. Josef Maria Eder ... Fünfte Auflage. Halle a. S., W. Knapp, 1900.

xiv, 159 p. 1 fold. tab. 19½cm.

Barnet book of photography. 770.8 5

31399 The Barnet book of photography. A collection of practical articles. .... Third edition. 287 p. il. 12 pl. O. Barnet, Herts; Elliott & Son, 1898.

Contents: Abney, W. de W. Alpine photography. Bothamley, C. H. Negative making. Jones, C. Lenses. Baker, H. Portraiture. Hinton, A. H. Pictorial photography. Avery, J. H. Architectural photography. Thomas, W. The hand camera and its use. Pringle, A. Lantern slides. Hodges, J. A. How to make enlargements. Lambert, F. C. P.O.P. Hinton, A. H. Platinotype printing. Henry, W. E. Contact printing on bromide paper. Packham, J. The gum-bichromate process. An introduction to carbon printing for beginners. Skelton, T. S. The carbon process.

Lambert, F. C. 770.8 2

8594 The photographer's note-book and constant companion. Containing 250 practical hints, formulæ, expedients, etc., etc. .... [2],94 p. il. D. (Amateur photographer's library, no. 12.) London: Hazell, Watson, & Viney, 1897.

"Compiled, rearranged, and collated from recent pages of the *Amateur photographer*."

Affiliation of Photographic Societies. **773.1 A256**

[26251] Six lectures on "Photography with the bichromate salts." .... 28 p. O. London: Dawbarn & Ward, 1896.

Contents: 1. Abney, W. de W. Scientific and historical preliminary. 2. Sinclair, J. A. Carbon printing. 3. Debenham, W. E. Collotype. 4. Geddes, J. D. Woodbury printing. 5. Wilkinson, W. T. Photo-lithography and photo-zincography. 6. — Process applications of the bichromate salts.

Brunel, Georges. **770.8 1**

[7875] Formulaire des nouveautés photographiques. .... 343 p. 145 il. 1 pl. D. [Bibliothèque des connaissances utiles.] Paris: J. B. Baillière & Fils, 1896.

Watts, W. A. **770.8 4**

[18076] The photographic reference book. Hints, information, and methods concerning all kinds of photographic work and recreation. Compiled by W. A. Watts, under the direction of Henry Sturmey. 300 p. il. O. London: Iliffe & Son, [1896].

Encyklopädie der Photographie. **770.8 3**

[11039] Encyklopädie der Photographie. No. 1–. il. pl. por. maps, tables. O. Halle a. S.: W. Knapp, 1893–.

Iles, George. **609 P900**

[22833] Flame, electricity and the camera. Man's progress from the first kindling of fire to the wireless telegraph and the photography of color. xv,398 p. il. 17 pl. 7 por. 2 tables. O. New York: Doubleday & McClure Co., 1900.

Story, Alfred Thomas. **770.9 S887**

[17728] The story of photography. 181 p. 38 il. S. [Library of useful stories.] London: G. Newnes, 1898.

Niewenglowski, G. H. **770.9 N55**

[9505] Histoire et applications de la photographie. Leçon d'ouverture du cours de photographie professé au Polytechnicum. .... 24 p. il. D. (SOCIÉTÉ D'INSTRUCTION POPULAIRE SUPÉRIEURE.) Paris: H. Desforges, [1896].

Reprinted from *Science française.*

Meldola, Raphael. **770.9 M48**

[3215] The photographic image. .... [2],377–387 p. O. Washington: Government Printing Office, 1891.

Reprinted from the *Annual report of the Board of Regents of the Smithsonian Institution for 1890.*

Werge, John. **770.9 W49**

17687 The evolution of photography. With a chronological record of discoveries, inventions, etc., contributions to photographic literature, and personal reminiscences extending over forty years. viii,312 p. 4 pl. of por. D. London: Piper & Carter, 1890

Harrison, William Jerome. **770.9 H24**

17184 A history of photography written as a practical guide and an introduction to its latest developments. With a biographical sketch of the author [by W. I. Lincoln Adams], and an appendix by Dr. Maddox on the discovery of the gelatino-bromide process. 136 p. 1 por. O. [Scovill's photographic series.] New York: Scovill Manufacturing Co., 1887.

Tissandier, Gaston. **770.2 T52**

11870 A history and handbook of photography. Translated from the French .... Edited by J. Thomson. xvi,326 p. il. 16 pl. D. London: Sampson Low, ... , & Searle, 1876.

Meteyard, Eliza. **738.96 M562**

20120 A group of Englishmen, (1795 to 1815). Being records of the younger Wedgwoods and their friends, embracing the history of the discovery of photography and a facsimile of the first photograph. xxii,416 p. 2 pl. O. London: Longmans, Green, & Co., 1871.

771
MATERIAL, APPARATUS, ETC.

Reiss, R. A. **770.8 3 v.39**

32393 Die Entwicklung der photographischen Bromsilbertrockenplatte und die Entwickler. [6],155 p. 4 il. 8 pl. [*In* Encyklopädie der Photographie, no. 39.] Halle a. S., 1902.

Paar, Jean. **770.2 P11**

30651 Die gebräuchlichsten [photographischen] Vergrösserungs- und Contactverfahren mit Entwicklung. [6],204,[4] p. il. O. Düsseldorf: E. Liesegang, 1900.

Schnauss, Hermann. **778.3 S357**

13553 Diapositive. Anleitung zur Anfertigung von Projections- und Stereoscop-Glasbildern von Fensterbildern sowie von Diapositiven zum Zwecke des Vergrösserns und der Reproduction. Zweite, vermehrte Auflage. [4],102,[2] p. 26 il. D. Dresden: Verlag des "Apollo", 1897.

Trutat, Eugène. **771 T77**

7050 Les épreuves positives sur papiers émulsionnés. . . . . viii,88 p. D. (Bibliothèque photographique.) Paris: Gauthier-Villars & Fils, 1896.

Ives, Frederic E. **771 I95**

3214 Photography in the colors of nature. . . . . [2],151–162 p. O. Washington: Government Printing Office, 1894.

Reprinted from the *Annual report of the Board of Regents of the Smithsonian Institution for 1893.*

Competitive papers. **771 C73**

17949 Competitive papers on photography. Contributed by F. T. Bennett, L. A. Burrow, W. V. Corbet, W. P. H. Foster, W. Groves, J. H. Hargrave, Louis Meldon, H. E. Murchison, Rev. T. Perkins, John Powell, J. A. Randall, J. H. Taylor, W. A. Watts. Second edition. Vol. 1. [6],118 p. il. D. (Amateur photographers' library, no. 2.) London: Hazell, Watson, & Viney, 1893.

Binder's title: Cameras, lenses, shutters, etc.

Fourtier, H. **L771 F82**

11410 Dictionnaire pratique de chimie photographique. Contenant une étude méthodique des divers corps usités en photographie, précédé de notions usuelles de chimie et suivi d'une description détaillée des manipulations photographiques. [4],348 p. 34 il. 1 pl. Q. Paris: Gauthier-Villars & Fils, 1892.

Vogel, Hermann [Wilhelm]. **771 V86**

3691 The chemistry of light and photography, in their application to art, science, and industry. New and thoroughly revised edition. viii,282 p. 100 il. 5 pl. 1 map. D. (International scientific series, vol. 14.) New York: D. Appleton & Co., 1887.

771.1
OPTICS AND CHEMISTRY.

Namias, Rodolphe. **771.1 N15**

33768 Chimie photographique. Manuel théorique et pratique. Traduit sur la seconde édition italienne par Ernest Jacquez. vii,496 p. nar.O. [Bibliothèque technologique.] Paris: C. Naud, 1902.

Clerc, L. P. **771.1 C59**

34174 La chimie du photographe. . . . . Deuxième édition. Vol. 1–. D. [Annales photographiques.] Paris: H. Desforges, 1901–.

Zucker, Alfred. **771.1 Z8**

36222 Repetitorium der Photochemie zum Gebrauche für Studirende, Fachphotographen und Amateure. Mit Berücksichtigung der Röntgenphotographie für Aerzte, Apotheker und Drogisten. 89 p. O. Wien: A. Hartleben, [1901].

Lummer, Otto. **771.1 L97**

28674 Contributions to photographic optics. Translated and augmented by Silvanus P. Thompson. xi,135 p. il. 2 pl. O. London: Macmillan & Co., 1900.

Cole, Reginald Sorrè. **771.1 C67**

37198 A treatise on photographic optics by R. S. Cole, M.A. .... New York, D. Van Nostrand Company, 1899.

[8], 330 p. front. (fold. diagr.) illus. diagrs. 19cm.

Liesegang, Raphael Eduard. **771.1 L62**

34228 Photographische Physik, (mit Ausnahme der Optik). 84 p. O. Düsseldorf: E. Liesegang, 1899.

Luther, Robert. **770.8 3 v.36**

38297 Die chemischen Vorgänge in der Photographie. Sechs Vorträge von Dr. R. Luther, ... Halle a. S., W. Knapp, 1899.

vi, [2], 96 p. 4 diagr. 22cm. (*In* Encyklopädie der Photographie, Heft 36.)

Townsend, Charles F. **771.1 T66**

18011 Chemistry for photographers. Second edition, revised. 158 p. 6 il. D. London: Dawbarn & Ward, 1899.

Valenta, Eduard. **771.1 V23**

26264 Photographische Chemie und Chemikalienkunde mit Berücksichtigung der Bedürfnisse der graphischen Druckgewerbe. 2 vol. in 1. paged continuously; vol. 1: xviii,xiii,1–211 p.; vol. 2: xi, 215–468 p. il. O. Halle a. S.: W. Knapp, 1899.

Abney, William de Wiveleslie. **771.1 A153**

19598 Evening talks at the Camera Club on the action of light in photography. [2],ii,ii,201,iii p. 70 il. D. [Handbooks for photographers.] London: Sampson Low, Marston & Co., 1897.

Harrison, William Jerome, 1845– **771.1 H24**

37140 The chemistry of photography, by W. Jerome Harrison, F.G.S. ... New York, The Scovill & Adams Company, 1892.

vii, 426 p. illus., diagrs. 23½cm. (*On cover:* Scovill's photographic series, no. 41)

"Some important papers on the nature of the latent image," p. 202–203; "Literature of platinum printing processes," p. 280–281; "Bibliography of reduction," p. 302–304; "The literature of toning with gold in photography," p. 372–374; "Literature of fixing processes, etc.," p. 416–418.

Leaper, Clement J. **771.1 L47**

17799 The first principles of photography: an elementary treatise on the scientific principles upon which practical photography depends. [4],269 p. 75 il. 1 table. D. London: Iliffe & Son, 1892.

Meldola, Raphael. **771.1 M48**

14392 The chemistry of photography. xiv,[2],382 p. 14 il. D. (Nature series.) London: Macmillan & Co., 1891.

Burton, William Kinninmond. **771.1 B95**

19599 Optics for photographers. . . . . viii,cliii p. 77 il. D. [Photographic handy-books, no. 10.] London: Piper & Carter, 1891.

Reprinted, with alterations and additions, from the *Photographic news*.

Tuckerman, Alfred. **016.541 T79**

22589 Bibliography of the chemical influence of light. [4],22 p. O. SMITHSONIAN INSTITUTION. Smithsonian miscellaneous collections, vol. 34.) Washington City 1891.

Another copy in Smithsonian miscellaneous collections has shelf number **061.82 2 v.34**

Hardwich, Thomas Frederick. **771.1 H22**

17665 A manual of photographic chemistry, theoretical and practical. Ninth edition, edited by J. Traill Taylor. viii,464 p. 57 il. S. London: J. & A. Churchill, 1883.

Bunsen, Robert, & Roscoe, *Sir* H. E. **541.15 L900**

8910 Photochemische Untersuchungen. (1855–1859.) . . . . Herausgegeben von W. Ostwald. 2 vol. il. D. [Ostwald's Klassiker der exakten Wissenschaften, no. 34, 38.] Leipzig: W. Engelmann, 1892.

771.11
ENLARGEMENT AND REDUCTION.

Mills, Frederick William, & Ponton, Archibald C. **771.11 M62**

17938 Stenopaic or pin-hole photography. 27 p. il. 1 pl. O. London: Dawbarn & Ward, 1895.

771.12
LENSES AND OBJECTIVES.

Dallmeyer, Thomas R. L778. 7 D16

[21825] Telephotography. An elementary treatise on the construction and application of the telephotographic lens. xv,147,[1] p. 66 il. 26 pl. sq.Q. New York: Longmans, Green, & Co., 1899.
"Bibliography," p. 147,[1].

Rohr, Moritz von. L771.12 R63

[22564] Theorie und Geschichte des photographischen Objectivs. xx, 435,[1] p. 148 il. 4 pl. Q. Berlin: J. Springer, 1899.
"Litteraturveichniss," p. 399–435.

Liesegang, Franz Paul. 771.12 L62

[12818] Die richtige Ausnutzung des Objectives. Wie erreicht man in jedem Falle bei scharfer Tiefenzeichnung die grösstmöglichste Lichtstärke? 44 p. 1 il. 1 table. O. Düsseldorf: E. Liesegang, 1896.

Gotz, J. R. 771.12 G71

[26680] Tables of conjugate foci, and explanatory remarks for their application, for the users of photographic lenses, with appendix. Second edition. [2],16 p. O. London: Dawbarn & Ward, 1895.

Taylor, J. Traill. 771.12 T21

[18112] The optics of photography and photographic lenses. viii,244 p. 68 il. D. [Whittaker's library of arts, sciences & industries.] London: Whittaker & Co., 1892.

Schroeder, Hugo. 771.12 S381

[9287] Die Elemente der photographischen Optik. Enthaltend eine gemeinverständliche Darstellung der Einrichtung photographischer Linsensysteme, sowie Angabe über Prüfung derselben. .... Zugleich als Ergänzungsband zu Vogel's Handbuch der Photographie. x,[2],220 p. 85 il. O. Berlin: R. Oppenheim, 1891.
"Literaturverzeichniss", p. 7–32.

771.14

RE-ACTIONS. RÖNTGEN RAYS. ACTINOMETRY.

Archives. **L616.052 2**

19774 Archives of the Roentgen ray, (formerly Archives of skiagraphy). The only journal in which the transactions of the Roentgen Society of London are officially reported. ... . With supplements. Continued from vol. 1. [1896–97.] il. pl. sq. F. London 1898–.

Vol. 1 edited by Sydney Rowland; vol. 2, by W. S. Hedley and S. Rowland; vol. 3–, by Thomas Moore and Ernest Payne.

Vol. 1 published under the title: Archives of skiagraphy.

Liesegang, Raphael Eduard. **771.14 L621**

22941 Elektrolyse von Gallerten und ähnliche Untersuchungen. 29 p. O. Düsseldorf: E. Liesegang, 1899.

Bottone, Selimo Romeo. **537.54 P802**

17996 Radiography and the 'X' rays in practice and theory. With constructional and manipulatory details. x,176 p. il. 8 pl. D. [Whittaker's library of arts, sciences & industries.] London: Whittaker & Co., 1898.

Kolle, Frederick Strange. **537.54 P800**

14134 The X rays. Their production and application. 191 p. il. 11 pl. D. New York: J. S. Ogilvie Publishing Co., c. 1898.

Liesegang, Raphael Eduard. **771.14 L62**

21779 Chemische Reactionen in Gallerten. 65 p. il. sq. D. Düsseldorf: E. Liesegang, 1898.

Duclaux, Émile. **L541.15 P400**

22592 Atmospheric actinometry and the actinic constitution of the atmosphere. (Hodgkins Fund.) [4],48 p. sq. F. (SMITHSONIAN INSTITUTION. Smithsonian contributions to knowledge, vol. 29.) City of Washington 1896.

Another copy in Smithsonian contributions to knowledge has shelf number **L061.82 S v.29**

Liesegang, Raphael Eduard. **778.7 L62**

20128 Beiträge zum Problem des electrischen Fernsehens. x,[4], 130 p. 14 il. O. (Probleme der Gegenwart, vol. 1.) Düsseldorf: E. Liesegang, 1891.

No title-page. Title taken from inside cover.

Taylor, Charles Maus, 1849– **771.17 T21**

[37656] Why my photographs are bad; by Charles M. Taylor, Jr. ... illustrated from photographs by the author. Philadelphia, G. W. Jacobs & Co., 1902.

173, [24] p. diagrs., 32 pl. 21cm.

771.2
PHOTOGRAPH MATERIALS.

Valenta, Eduard. **771.1 V23**

[36264] Photographische Chemie und Chemikalienkunde mit Berücksichtigung der Bedürfnisse der graphischen Druckgewerbe. 2 vol. in 1. paged continuously; vol. 1: xviii,xiii,1–211 p.; vol. 2: xi, 215–468 p. il. O. Halle a. S.: W. Knapp, 1899.

Leaper, Clement J. **771.2 L47**

[17934] Materia photographica: a treatise on the manufacture, properties, and uses of substances employed in photography. [6],252,13 p. il. D. London: Iliffe & Son, 1891.

Stiefel, Henry C. **771.23 S855**

[37770] Sensitized papers, how made and used. Giving instructions how to make albumen, gelatine, collodion, platinum, carbon and other papers, and how to print, tone, develop, and fix the pictures upon them, by Henry C. Stiefel, PH.D. Based upon practical experience in the factory and gallery. New York, The Adams Press, 1894.

viii, 129 p. illus. 23½cm.

771.24
RE-AGENTS IN DEVELOPING.

Clark, Lyonel. **771.63 C54**

[19107] Development: including instructions for the use of eikonogen as a developer for instantaneous work, and a comparison of developers. Fourth edition. [2],46 p. 1 table. D. (Amateur photographer's library, no. 5.) London: Hazell, Watson, & Viney, 1896.

Penlake, Richard. **771.63 P37**

[19108] Developers. Their use and abuse. (Second edition.) 64 p. 1 il. nar. D. (Popular photographic series, no. 4.) Bradford: P. Lund & Co., 1896.

Ardron, E. **771.63 A677**

[19111] Modern developers and how to use them. 56 p. sq. D. London: Iliffe & Son, pref. 1894.

771.26
ACCESSORY MATERIALS.

Valenta, Eduard. **770.8 3**

[11028] Die Behandlung der für den Auscopir-Process bestimmten Emulsionspapiere (Chlorsilbergelatine- und Celloïdinpapiere). viii, 187 p. 21 il. [*In* Encyklopädie der Photographie, no. 20.] Halle a. S. 1896.

771.3
APPARATUS.

Brown, George E., *editor.* **771.3 B81**

[36285] Photographic apparatus, making and adapting. Reprinted with numerous additions, from articles in "The Photogram" by Fred. W. Cooper, D. W. Gawn and others. 128 p. 180 il. O. London: Dawbarn & Ward, 1902.

771.324
HAND CAMERAS.

Ferrars, Max. **770.2 F41**

[33240] Handcamera und Momentphotographie. Eine Beschreibung der wichtigsten Verfahren. xvi,265,[1] p. il. 42 p. of pl. 6 pl. O. Düsseldorf: E. Liesegang, 1901.

Holland, Clive, 1866– **770.2 H71**

[37202] The use of the hand camera, with remarks upon larger apparatus by Clive Holland ... With an introduction by A. Horsley Hinton ... Illustrated from photos taken chiefly by the author. Westminster, A. Constable & Co., 1898.
xx, 198 p. incl. 22 pl. front. 19cm.

Welford, Walter D. **770.2 W45**

[19519] The hand camera and how to use it. [4th edition, revised.] 119,[1] p. 16 pl. D. ["Photography" bookshelf, no. 3.] London: Iliffe, Sons & Sturmey, [189–].

771.327
STEREOSCOPIC CAMERAS.

Stolze, Franz. 770.83

11018 Die Stereoskopie und das Stereoskop in Theorie und Praxis. v, 135 p. 35 il. [*In* Encyklopädie der Photographie, no. 10.] Halle a. S. 1894.

771.328
APPARATUS FOR ENLARGEMENT, PROJECTION.

Lantern record. L770.52 5 v.44–48

16163 The Lantern record. Monthly supplement to The British journal of photography. 1897–1901. [5 vol.] il. [*In* The British journal of photography, vol. 44–48. London 1897–1901.]

No more published.
No title-page.

Norton, C. Goodwin. 771.328 N82

30767 The lantern and how to use it. ix,152 p. il. D. (The Amateur photographer's library, no. 10.) London: Hazell, Watson, & Viney, 1901.

Schmidt, Hans. 771.328 S351

34965 Anleitung zur Projektion photographischer Aufnamen und lebender Bilder (Kinematographie). viii,121 p. 56 il. O. [Photographische Bibliothek, no. 13.] Berlin: G. Schmidt, 1901.

Bayley, R. Child. 535.81 Q003

36667 Modern magic lanterns. A guide to the management of the optical lantern, for the use of entertainers, lecturers, photographers, teachers, and others. Second edition revised throughout. [6], 110 p. 73 il. O. London: L. U. Gill, [1900].

Pringle, Andrew. 535.81 P900

20529 The optical lantern for instruction and amusement. Third edition, revised and considerably enlarged. 149 p. 72 il. O. London: Hampton & Co., 1899.

Wheeler, George. 778.32 W56

19067 Photographic enlargements: how to make them. Sixth edition. 128,[2] p. 16 il. D. Manchester: G. Wheeler & Co., 1898.

Hepworth, T. C. 535.81 O900

[19066] The book of the lantern. Being a practical guide to the working of the optical (or magic) lantern. With full and precise directions for making and coloring lantern pictures. First American from the second English edition. x,278 p. 75 il. 1 pl. D. New York: E. L. Wilson, 1889.

771.33
OPTICAL PARTS.

Hodges, John A. 771.33 H66

[9241] Photographic lenses: how to choose, and how to use. An elementary and practical guide to the selection and use of photographic objectives. 142 p. 36 il. D. [Lund library of photography.] Bradford: P. Lund & Co., 1895.

Orford, Henry. 681 P403

[18003] Lens-work for amateurs. xv,231 p. 231 il. D. London: Whittaker & Co., pref. 1894.

771.331
OBJECTIVES. MOUNTINGS. DIAPHRAGMS.

Liesegang, Franz Paul. 771.331 L62

[14071] Die Fernphotographie. .... 134 p. il. 3 pl. O. Düsseldorf: E. Liesegang, 1897.

771.4
STUDIOS.

Bolas, Thomas. 771.4 B63

[17607] The photographic studio. A guide to its construction, design, and the selection of a locality. viii,94 p. 28 il. D. London: Marion & Co., 1895.

Raymer, Felix. 771.42 R21

[27673] Photo lighting, by Prof. Felix Raymer ... A treatise on light and its effect under the skylight, including chapters on skylight and skylight construction, window lighting and dark room work ... St. Louis, Mo., H. A. Hyatt, 1902.

[4], [9]–90 p. illus., 27 pl. on 18 l., 1 port. 23½cm.

771.43
DARK LABORATORIES.

Duchochois, P C. **778.225 D85**

18007 The lighting in photographic studios. Third edition. Revised and enlarged by W. Ethelbert Henry. 72 p. il. D. London: Hampton & Co., 1898.

Henry, W. E. I. Formulæ for lighting. II. Home portraiture for amateurs. III. Home portraiture at night. p. 59–72.

Mercator, G. **770.8 3**

11038 Die Verwendung künstlicher Lichtquellen zu Portraitaufnahmen und Kopirzwecken. viii,112 p. 29 il. [*In* Encyklopädie der Photographie, no. 30.] Halle a. S. 1898.

Fourtier, H. **L771.43 F82**

11633 Les lumières artificielles en photographie. Étude méthodique et pratique des différentes sources artificielles de lumière, suivie de recherches inédites sur la puissance des photopoudres et des lampes au magnésium. vi,158,[2] p. 19 il. 8 pl. Q. (Bibliothèque photographique.) Paris: Gauthier-Villars & Fils, 1895.

Kennedy, Rankin. **771.43 K38**

14505 Photographic and optical electric lamps. . . . . 59 p. 59 il. O. London: H. Alabaster, Gatehouse & Co. 1895.

Duchochois, Pierre C. **778.122 D85**

37169 Photography at night. (Illustrated.) By P. C. Duchochois ... New York, published by the author, 1893.

vi, [7]–108 p. 13 illus. 19½cm.

771.5
PHOTOGRAPHIC TRADE AND INDUSTRY.

Kremer, Franz, Grünewald, E., **771.5 K88**
18671 & **Schnauss, Hermann,** *editors.*

Handbuch der photograph. Geschäftspraxis. . . . . Vol. I–. O. Dresden-A.: Verlag des "Apollo," 1898–.

Schrank, Ludwig. 770.8 3

11010 Der Schutz des Urheberrechtes an Photographien. Ein Beitrag zur Herstellung jener Gesetze und internationalen Rechte, welche der Photographie als Kunst und Kunstgewerbe, zum Schutze des realen und geistigen Eigenthums unentbehrlich sind. viii,57 p. [*In* Encyklopädie der Photographie, no. 1.] Halle a. S. 1893.

Robinson, Harry Perry. 771.5 R56

18267 Photography as a business. . . . . 86 p. 2 il. 1 pl. D. ["Practical photographer" series, no. 3.] Bradford: P. Lund & Co., 1890.

Reprinted from *The Practical photographer.*

771.6
NEGATIVE-MAKING.

Niewenglowski, G. H. 771.6 N55

28270 Chimie des manipulations photographiques. . . . . [2 vol.] nar.O. (Encyclopédie scientifique des aide-mémoire.) Paris: Gauthier-Villars, [1899].

Contents: [Vol. 1.] Phototype négatif. 199,[1] p. [Vol. 2.] Photocopies positives. 166,[2] p.

"Bibliographie," [vol. 2], p. 165–166.

Robinson, Harry Perry. 778.225 R56

18072 The photographic studio and what to do in it. Fourteenth thousand. vii,150 p. il. D. London: Sampson Low, Marston & Co., 1898.

Abney, William de Wiveleslie. 771.6 A153

19267 Negative making. Being a treatise on the practical production of negatives on gelatine plates. Second edition, revised. viii, cvii p. 33 il. D. (Photographic primers, no. 1.) London: Piper & Carter, 1893.

Duchochois, P. C. 771.6 D85

36433 The photographic image. A theoretical and practical treatise of the development in the gelatine, collodion, ferrotype and silver bromide paper processes. [4],xii,213 p. D. New York: W. R. Jenkins, 1891.

Inglis, James. **778.225 I52**

[16663] Artistic lighting. By James Inglis. To which is added "At home" portraiture with daylight and flashlight by F. Dundas Todd. 48 p. il. 7 pl. 1 por. D. Chicago: Photo-Beacon Co., 1897.

Brunel, Georges. **771.62 B83**

[16293] Variations et détermination des temps de pose en photographie. Manuel élémentaire de posochronographie. [2],96 p. 10 il. O. Paris: C. Mendel, 1897.

Eichmann, Paul. **771.62 E34**

[10324] Photographische Belichtungs-Tabellen zur genauen Ermittelung der für photographische Aufnahmen unter allen Beleuchtungs-Verhältnissen, zu jeder Tages- und Jahreszeit, bei Verwendung der verschiedensten Objective, Blenden und Platten erforderlichen Expositionszeit. [4],iv,67 p. S. Düsseldorf: Schmitz & Olbertz, 1896.

Clark, Lyonel. **771.63 C54**

[19107] Development: including instructions for the use of eikonogen as a developer for instantaneous work, and a comparison of developers. Fourth edition. [2],46 p. 1 table. D. (Amateur photographer's library, no. 5.) London: Hazell, Watson, & Viney, 1896.

Penlake, Richard. **771.63 P37**

[19108] Developers. Their use and abuse. (Second edition.) 64 p. 1 il. nar. D. (Popular photographic series, no. 4.) Bradford: P. Lund & Co., 1896.

Ardron, E. **771.63 A677**

[19111] Modern developers and how to use them. 56 p. sq. D. London: Iliffe & Son, pref. 1894.

Piquepé, P. **771.653 P66**

[17099] Practical treatise on enamelling and retouching in photography. 76 p. D. London: Piper & Carter, 1890.

Acme Water Color Co., *Chicago.* **771.67 A184**

[37633] Photographic coloring; the Acme guide to coloring photographs of all kinds with transparent water colors, including instructions for enameling photographs, convex glass work, tapestry and fabric painting, etc. Chicago, Acme Water Color Co., 1902.
cover-title, [2], 46 p. 19½cm.

[Baker, Alice] **771.67 B17**

37175 How to paint photographs in oils and water-colours. Leeds, Chorley and Pickersgill, 1902.

25 p. 19cm.

Author's name on inside cover.

Clark, Frank B. **771.67 C54**

37640 Simplified instructions in retouching negatives, spotting prints, and seven methods of photo-reproduction in colors, including lantern slides and transparencies, by Frank B. Clark ... [Washington, D. C.?, 1902]

[2], 46 p. illus. 16½cm.

Johnson, Robert. **771.67 J63**

37822 A complete treatise on the art of retouching photographic negatives and clear directions how to finish and colour photographs, by Robert Johnson. Fifth edition. London, Marion and Co., ltd., 1901.

[6], 151 p. 11 pl. 23½cm.

P. 103-151 advertisements.

Ourdan, J. P. **771.67 O93**

17148 The art of retouching. By Burrows & Colton. Fourth American edition, revised by the author, J. P. Ourdan. 108 p. il. 5 pl. D. (Anthony's photo series, no. 6.) New York: E. & H. T. Anthony & Co., 1898.

Klary, C. **771.67 K661**

16675 L'art de retoucher en noir les épreuves positives sur papier. Nouveau tirage. viii,32 p. sq. D. (Bibliothèque photographique.) Paris: Gauthier-Villars & Fils, 1898.

Klary, C. **771.67 K66**

13941 L'art de retoucher les négatifs photographiques. Quatrième tirage. xvi,86 p. 4 il. D. (Bibliothèque photographique.) Paris: Gauthier-Villars & Fils, 1897.

Hubert, J. **771.67 H86**

17619 The art of retouching: with chapters on portraiture and flash-light photography. Eighth edition. 84 p. 10 il. 1 pl. D. (Amateur photographer's library, no. 6.) London: Hazell, Watson, & Viney, 1897.

Mercator, G. **770.8 3**

11029 Die Photographische Retouche, mit besonderer Berücksichtigung der modernen chemischen, mechanischen und optischen Hilfsmittel. Nebst einer Anleitung zum Koloriren von Photographien. vi,[2],79,[1] p. 5 il. [*In* Encyklopädie der Photographie, no. 21.] Halle a. S. 1896.

Neville, J. W. **771.67 N41**

8901 The photographic colourist: a manual for the use of amateurs. . . . . 48,[2] p. T. [Nutshell series.] London: Iliffe & Son, pref. 1895.

Barhydt, J. A. **778.225 B23**

36170 Crayon portraiture. Complete instructions for making crayon portraits on crayon paper and on platinum, silver and bromide enlargements. Also directions for the use of transparent liquid water colors and for making French crystals. Revised and enlarged edition. 133 p. il. 2 pl. D. New York: Baker & Taylor Co., c. 1892.

[Long, E.] **778.225 L85**

37514 The art of making portraits in crayon on solar enlargements. Third edition. Rewritten, enlarged and illustrated . . . Quincy, Ill., published by E. Long, 1890.

44 p. illus., front. (port.) 22½cm.

Author's name appears on cover; preface to third edition is signed E. M. E.

Rosenlecher, R. **770.8 3 v.35**

21074 Sammeln und Verwerten edelmetallhaltiger, photographischer Abfälle zwecks Verminderung der Kosten der photographischen Bilderzeugung. [6],39,[1] p. [*In* Encyklopädie der Photographie, no. 35.] Halle a. S., 1899.

Lainer, Alexander. **770.8 3**

11022 Anleitung zur Verarbeitung photographischer Rückstände sowie zur Erzeugung und Prüfung photographischer Gold-, Silber- und Platinsalze. vii,90 p. 13 il. [*In* Encyklopädie der Photographie, no. 15.] Halle a. S. 1895.

772
PHOTOGRAPHY WITH SALTS OF SILVER, IRON, ETC.

Abney, William de Wiveleslie. 772 A153

24472 Photography with emulsions. A treatise on the theory and practical working of the collodion and gelatine emulsion processes. Third edition. viii,ccxcii p. il. D. London: Piper & Carter, 1885.

Gamble, Charles W. 772.22 G14

17948 An introduction to the practice of wet collodion photography. [4],101 p. 20 il. D. (Amateur photographer's library, no. 9.) London: Hazell, Watson, & Viney, 1895.

Hübl, Arthur *Freiherr* von. 770.8 3 v.3

11019 Die Collodium-Emulsion und ihre Anwendung für die photographische Aufnahme von Oelgemälden, Aquarellen, photographischen Copien und Halbton-Originalen jeder Art. viii,104 p. 3 il. 3 tables. [*In* Encyklopädie der Photographie, no. 3.] Halle a. S. 1894.

Ferrotyper's guide. 772.3 F41

36750 The ferrotyper's guide: a complete manual of instruction in the art of ferrotyping. Written by an active ferrotyper. 53 p. il. S. New York: Scovill & Adams Co., 1896.

Reiss, R. A. 770.8 3 v.39

38393 Die Entwicklung der photographischen Bromsilbertrockenplatte und die Entwickler. [6],155 p. 4 il. 8 pl. [*In* Encyklopädie der Photographie, no. 39.] Halle a. S., 1902.

Englisch, W. Eugen. L772.4 E58

37421 Das Schwärzungsgesetz für Bromsilbergelatine. Eine Monographie von Dr. W. Eugen Englisch ... Halle a. S., W. Knapp, 1901.

45 p. 10 diagr. 29cm.

Hübl, Arthur *Freiherr* von. 770.8 3 v.31

21070 Die Entwicklung der photographischen Bromsilber-Gelatineplatte bei zweifelhaft richtiger Exposition. [6],61 p. [*In* Encyklopädie der Photographie, no. 31.] Halle a. S., 1898.

Colson, R. 772.4 C71

9381 La plaque photographique. Propriétés — Le visible — L'invisible. [2],iv,165 p. 5 il. 1 pl. O. Paris: G. Carré & C. Naud, 1897.

Sollet, Ch. **770.2 S688**

[36495] Traité pratique des tirages photographiques. Préface de C. Puyo. vii,239 p. D. (Bibliothèque photographique.) Paris: Gauthier-Villars, 1902.

Mercator, G. **770.8 3 v.34**

[21073] Anleitung zur Herstellung von negativen und positiven Lichtpausen auf Papier, Leinen, Seide u. s. w., nach älteren, neueren und neuesten Verfahren, mit Berücksichtigung der Bedürfnisse des praktischen Photographen. vi,[2],108 p. 7 il. [*In* Encyklopädie der Photographie, no. 34.] Halle a. S., 1899.

Albert, August. **770.8 3 v.32**

[21071] Der Lichtdruck an der Hand- und Schnellpresse sammt allen Nebenarbeiten. vii,[1],192 p. 65 il. 9 pl. [*In* Encyklopädie der Photographie, no. 32.] Halle a. S., 1898.

Maclean, Hector. **772.5 M22**

[15529] Popular photographic printing processes. A practical guide to printing with gelatino-chloride, artigue, platinotype, carbon, bromide, collodio-chloride, bichromated gum, and other sensitised papers. [4],167 p. 32 il. 3 pl. D. London: L. U. Gill, 1898.

Burbank, W. H. **772.5 B89**

[19886] Photographic printing methods: practical guide to the professional and amateur worker. Fourth edition. 225 p. il. O. [Scovill photographic series.] New York: Scovill & Adams Co., 1896.

Heighway, William. **772.5 H36**

[16980] Photographic printers' assistant. Fifth edition. viii,lxxxvi p. D. London: Piper & Carter, 1892.

Hübl, Arthur *Freiherr* von. **770.8 3 v.18**

[11096] Der Silberdruck auf Salzpapier. viii,88 p. [*In* Encyklopädie der Photographie, no. 18.] Halle a. S. 1896.

Just, E. A. **772.6 J98**

[16073] Bromide paper. Instructions for contact printing and enlarging. Fourth edition. 144 p. 32 il. 1 pl. O. Bradford: P. Lund, Humphries & Co., 1896.

Woodbury, Walter E. **772.6 W85**

[17936] The gelatino-chloride of silver printing-out process, including directions for the production of the sensitive paper. viii,121 p. D. London: Hazell, Watson, & Viney, 1891.

Abney, [William de Wiveleslie], & Robinson, H. P. **772.6 A153**

[18896] The art and practice of silver printing. viii,136 p. 34 il. 1 pl. D. [Photographic handy-books, no. 4.] London: Piper & Carter, 1888.

Duchochois, P. C. **772.7 D85**

[18012] Photographic reproduction processes: a practical treatise of the photo-impressions without silver salts. Edited, with additional matter, by E. J. Wall. vii,122 p. 1 il. D. London: Hampton, Judd & Co., 1892.

Massachusetts Institute of Technology. **744 M38**

[16455] Notes on mechanical engineering drawing and the blue process, December, 1896. 24 p. 25 il. O. Boston, U. S. A., 1896.

Clark, Lyonel. **772.8 C54**

[17606] Platinum toning: including directions for the production of the sensitive paper. Fourth edition. 96 p. 2 il. D. (Amateur photographer's library, no. 1.) London: Hazell, Watson, & Viney, 1895.

Hinton, A. Horsley. **772.82 H591**

[19190] Platinotype printing. A simple book on the process. (Second edition.) [2],92 p. il. 1 pl. D. (Amateur photographer's library, no. 11.) London: Hazell, Watson, & Viney, 1899.

Hinton, A. Horsley. **772.82 H59**

[9242] Platinotype printing. A simple book on the process. . . . . 90 p. il. 2 pl. D. (Amateur photographer's library, no. 11.) London: Hazell, Watson & Viney, 1897.

Abney, William de Wiveleslie, & Clark, Lyonel. **772.82 A153**

[19921] Platinotype: its preparation and manipulation. [4],174 p. 7 il. D. [Handbooks for photographers.] London: Sampson Low, Marston & Co., 1895.

Hübl, Arthur *Freiherr* von. **770.8 3 v.13**

[11091] Der Platindruck. vi,140 p. 7 il. [*In* Encyklopädie der Photographie, no. 13.] Halle a. S. 1895.

773
PHOTOGRAPHY WITH POWDERED COLORS.

Liesegang, Paul E. **773.1 L62**

37877 Der Kohle-Druck. Von Dr. Paul E. Liesegang. (Mit Ergänzungen von Raph. Ed. Liesegang.) Zwölfte Auflage. Mit 24 Holzschnitten. Leipzig, E. Liesegang, 1902.
iv, 161 p. 24 illus. 21½cm.

Colson, R. **L773.1 C71**

18743 Les papiers photographiques au charbon. (Enseignement supérieur de la photographie. Cours professé à la Société Française de Photographie.) [4],82 p. Q. Paris: Gauthier-Villars & Fils, 1898.

Sawyer, J. R. **773.1 S271**

18403 The "A. B. C." guide to the making of autotype prints in permanent pigments. Fourth edition. xii,104 p. 2 pl. sq. D. London: Autotype Co., 1898.

Bölte, Max. **773.1 B63**

25600 Carbon printing, containing explicit instructions for professional and amateur photographers. [4],32 p. 8 il. O. (Anthony's photo series, no. 33.) New York: E. & H. T. Anthony & Co., 1897.

Mercator, G. **770.8 3**

11032 Leitfaden für die Ausübung der gebräuchlichen Kohledruckverfahren nach älteren und neueren Methoden. viii,100 p. [*In* Encyklopädie der Photographie, no. 24.] Halle a. S. 1897.

Wall, E. J. **773.1 W15**

9240 Carbon printing. Third edition, revised and enlarged. 89 p. il. 1 pl. D. (Amateur photographer's library, no. 8.) London: Hazell, Watson, & Viney, 1897.

Affiliation of Photographic Societies. **773.1 A256**

28251 Six lectures on "Photography with the bichromate salts." . . . . 28 p. O. London: Dawbarn & Ward, 1896.

Contents: 1. Abney, W. de W. Scientific and historical preliminary. 2. Sinclair, J. A. Carbon printing. 3. Debenham, W. E. Collotype. 4. Geddes, J. D. Woodbury printing. 5. Wilkinson, W. T. Photo-lithography and photo-zincography. 6. — Process applications of the bichromate salts.

Duchochois, P. C. 772.7 D85

[18012] Photographic reproduction processes: a practical treatise of the photo-impressions without silver salts. Edited, with additional matter, by E. J. Wall. vii,122 p. 1 il. D. London: Hampton, Judd & Co., 1892.

Manly, Thomas. 773.11 M31

[27318] Ozotype, the new carbon printing process without transfer, actinometer or safe edge. 77 p. D. (Amateur photographer library, no. 20.) London: Hazell, Watson, & Viney, 1900.

Warren, W. J. 773.11 W25

[18006] A handbook to the gum bichromate process for obtaining a permanent print in pigment by photographic means without transfer. 75 p. il. 4 pl. D. ["Photography" bookshelf, no. 2.] London: Iliffe & Son, [1898].

Montagna, A. 773.21 M76

[27876] La fotosmaltografia applicata alla decorazione industriale delle ceramiche e dei vetri. viii,199 p. il. 2 pl. S. (Manuali Hoepli.) Milano: U. Hoepli, 1900.

Piquepé, P. 771.653 P66

[17999] Practical treatise on enamelling and retouching in photography. 76 p. D. London: Piper & Carter, 1890.

774
PHOTO-PRINTING. PHOTOMECHANIC IMPRESSIONS.

Tranchant, L. 774 T68

[27837] . . . La photocollographie (phototypie) simplifiée. Procédé permettant d'obtenir rapidement sans matériel, et à un prix de revient insignifiant, des épreuves inaltérables aux encres grasses. Avec figures dans le texte. 2me édition, augmentée d'une méthode nouvelle pour l'obtention des contretypes . . . . Paris, H. Desforges, 1901.

29, [1] p. 9 illus. 19½ x 15½cm. (Annales photographiques.)
At head of title: L. Tranchant.

Abbott, Henry George, *pseud.* **774 A131**

[25148] Modern printing processes. Gum bichromate and platinotype papers. The preparation, printing and developing of gum bichromate papers. The manipulation of platinotype papers by the aid of glycerine and bichloride of mercury, etc. 66 p. il. 6 pl. sq. S. Chicago: G. K. Hazlitt & Co., c. 1900.

Albert, August. **774 A333**

[36223] Verschiedene Reproductions-Verfahren mittels lithographischen und typographischen Druckes unter besonderer Berücksichtigung der photomechanischen Prozesse. viii,182 p. 22 il. 15 pl. O Halle a. S.: W. Knapp, 1900.

Albert, August. **770.8 3 v.38**

[32392] Die verschiedenen Methoden des Lichtdruckes. Geschichtlich geschildert. [4],58 p. 15 il. [*In* Encyklopädie der Photographie, no. 38.] Halle a. S., 1900.

Laynaud, L. **774 L45**

[25309] La phototypie pour tous et ses applications directes aux tirages lithographiques et typographiques. Traité pratique et vulgarisation à l'usage des imprimeurs, des photographes et des amateurs, contenant les tours de main pour toutes les opérations, ainsi que les indications pour construire soi-même à peu de frais les appareils nécessaires. [2],101 p. 11 il. D. (Bibliothèque photographique.) Paris: Gauthiers-Villars, 1900.

Austin, Arthur Converse. **770.2 A935**

[17659] Practical half-tone and tri-color engraving. 158 p. il. 16 pl. 1 por. 1 pl. of por. 2 tables, 2 tables in pocket. O. Buffalo, N. Y.: Professional Photographer Publishing Co., 1898.

[Wood, H. Freeman.] **774 W85**

[99936] Modern methods of illustrating books. Fourth edition. vii,[1], 247 p. D. [Book-lover's library.] London: E. Stock, 1898.

Published anonymously.

Singer, Hans Wolfgang, & Strang, William. **760.2 S617**

[25223] Etching, engraving, and the other methods of printing pictures. With ... original plates by, and ... illustrations after, William Strang. xiv,[2],228 p. 14 pl. sq.O. London: Kegan Paul, Trench, Trübner & Co., 1897.

"Bibliography," p. 188–219.

Wilkinson, W. T. 770.2 W651

[18201] Photo-mechanical processes. A practical guide to photo-zincography, photo-lithography, and collotype. Second edition. iv, [2],174 p. il. 4 pl. D. London: Hampton & Co., 1897.

Anderson, Macfarlane. 770.2 A548

[17462] Anderson's photo-mechanical processes and guide to color work. 182 p. 41 il. 8 pl. 1 table. D. New York: E. & H. T. Anthony & Co., 1896.

Laurie, Arthur Pillans. 751 L37

[27374] Facts about processes, pigments and vehicles. A manual for art students. x,131 p. il. 1 pl. D. London: Macmillan & Co., 1895.

Chapter 15, Drawing for process, contains an account of some of the photographic reproductive processes.

Vine, Charles J. 741 V75

[19600] Hints on drawing for process reproduction. 28 p. il. 15 pl. D. London: Lechertier, Barbe, & Co., 1895.

Hinton, A. Horsley. 655.53 P401

[17803] A handbook of illustration. 120 p. il. 1 pl. O. London: Dawbarn & Ward, pref., 1894.

Wilkinson, W. T. 770.2 W65

[17006] Photo-engraving, photo-etching, and photo-lithography in line and half-tone; also, collotype and heliotype. Revised and enlarged by Edward L. Wilson. American (sixth) edition. xvi, 9–188 p. 23 il. 2 pl. 1 por. O. New York: E. L. Wilson, 1895, c. 1888.

Verfasser, Julius. 770.8 3

[11031] Der Halbtonprozess. Ein praktisches Handbuch für Halbtonhochätzung auf Kupfer und Zink. Autorisierte Uebersetzung aus dem Englischen von Dr. G. Aarland. viii,[2],114,[2] p. 77 il. 5 pl. [*In* Encyklopädie der Photographie, no. 23.] Halle a. S. 1896.

Volkmer, Ottomar. 770.8 3

[11024] Die Photo-Gravüre zur Herstellung von Tiefdruckplatten in Kupfer, Zink und Stein, mit den dazu gehörigen Vor- und Nebenarbeiten nebst einem Anhang über Kupferdruck-Maschinen. xi,143 p. 36 il. 3 pl. 1 por. [*In* Encyklopädie der Photographie, no. 16.] Halle a. S. 1895.

Volkmer, Ottomar. **770.8 3**

11015 Die Photo-Galvanographie zur Herstellung von Kupferdruck- und Buchdruckplatten nebst den dazu nöthigen Vor- und Nebenarbeiten. viii,94 p. 16 il. 6 pl. 1 por. 1 map. [*In* Encyklopädie der Photographie, no. 6.] Halle a. S. 1894.

Maskell, Alfred, & Demachy, Robert. **774.2 M37**

9285 Photo-aquatint; or, The gum-bichromate process. A practical treatise on a new process of printing in pigment especially suitable for pictorial workers. 55 p. il. D. (Amateur photographer's library, no. 13.) London: Hazell, Watson, & Viney, 1897.

775
PHOTOLITHOGRAPHY.

Hesse, Friedrich. **L764 H461**

12346 La chromolithographie et la photochromolithographie. Par Frédéric Hesse. Édition française. Revue et augmentée par Albert Mouillot, Georges Lequatre. viii,262 p. 87 il. 3 pl. Q. Paris: A. Muller, [1897].

Hesse, Friedrich. **764 H46**

7537 Die Chromolithographie, mit besonderer Berücksichtigung der modernen auf photographischer Grundlage basirenden Verfahren. xvi,317 p. 82 il. 15 pl. O. Halle a. S.: W. Knapp, 1896.

Fritz, Georg. **775 F91**

17676 Photo-lithography. Translated by E. J. Wall. [2],89,[2] p. 8 il. 6 pl. O. London: Dawbarn & Ward, 1895.

Fritz, Georg. **770.8 3**

11019 Die Photolithographie. vi,153,[1] p. 8 il. 7 pl. 1 map, 1 p. of samples. [*In* Encyklopädie der Photographie, no. 11.] Halle a. S. 1894.

Richmond, W. D. **763 R41**

18009 The grammar of lithography. A practical guide for the artist and printer in commercial and artistic lithography, and chromolithography, zincography, photo-lithography, and lithographic machine printing. Tenth edition. xiii,254 p. il. D. [Wyman's technical series.] London: E. Menken, [189–].

"The bibliography of lithography," p. 243–246.

Schnauss, Julius. 775 S357

17933 Collotype and photo-lithography practically elaborated. Translated, with the author's sanction and assistance by Edwin C. Middleton. Together with an appendix on steam presses, by the translator. 170 p. 9 il. 1 pl. O. London: Iliffe & Son, [1889].

777
PHOTO-ENGRAVING.

Jenkins, Harry, 1868– 777 J41

37675 A manual of photoengraving, containing practical instructions for producing photoengraved plates in relief-line and half-tone. By H. Jenkins. With supplementary chapters on the theory and practice of half-tone color work, by Frederic E. Ives and Stephen H. Horgan. Second edition. Chicago, The Inland Printer Company, 1902.

169 p. 5 col. front., diagrs., 39 pl., 1 port. 20cm.

Vidal, Léon. 777 V66

23946 Traité pratique de photogravure en relief et en creux. xvii,445 p. il. 5 pl. 1 por. D. (Bibliothèque photographique.) Paris: Gauthier-Villars, 1900.

Lainer, Alexander. 770.8 3

11013 Anleitung zur Ausübung der Photoxylographie. [2],iv,51,[1] p. 12 il. [*In* Encyklopädie der Photographie, no. 4.] Halle a. S. 1894.

Vidal, Léon. 770.8 3

11033 Die Photoglyptie oder der Woodbury-Druck. Nach dem Französischen übersetzt. viii,174 p. 24 il. [*In* Encyklopädie der Photographie, no. 25.] Halle a. S. 1897.

Denison, Herbert. 777.1 D41

17932 A treatise on photogravure in intaglio by the Talbot-Klic process. 140 p. 8 il. 2 pl. O. London: Iliffe & Son, [1895].

Huson, Thomas. 777.11 H96

14117 Huson on photo-aquatint & photogravure. A practical treatise. To which is appended a treatise on Machine printed photogravure ... by A. Villain and J. William Smith. 116 p. 14 il. 2 pl. D. London: Dawbarn & Ward, pref. 1897.

Cronenberg, Wilhelm. **777.22 C881**

[26250] La pratique de la phototypogravure américaine. Traduit et augmenté d'un appendice par C. Féry. xi,156 p. 66 il. 12 p. of pl. 2 pl. D. (Bibliothèque photographique.) Paris: Gauthier-Villars & fils, 1898.

Cronenberg, Wilhelm. **777.22 C88**

[17937] Half-tone on the American basis. From the personal experience of Wilhelm Cronenberg. Translated by William Gamble. 164 p. 56 il. 13 p. of pl. D. [Lund library of photography.] Bradford: P. Lund & Co., 1896.

778
SPECIAL APPLICATIONS.

Iles, George. **609 P900**

[22833] Flame, electricity and the camera. Man's progress from the first kindling of fire to the wireless telegraph and the photography of color. xv,398 p. il. 17 pl. 7 por. 2 tables. O. New York: Doubleday & McClure Co., 1900.

Morton, William James, & Hammer, Edwin W. **537.54 P602**

[5711] The X ray: or, Photography of the invisible and its value in surgery. 196 p. 57 il. 33 pl. D. New York: American Technical Book Co., 1896.

Volkmer, Ottomar. **770.8 3**

[11020] Die photographische Aufnahme von Unsichtbarem. vi,[2],56 p. 29 il. [*In* Encyklopädie der Photographie, no. 12.] Halle a. S. 1894.

Schnauss, Hermann. **778 S357**

[18837] Photographic pastimes: a series of interesting experiments for amateurs for obtaining novel and curious effects with the aid of the camera. Translated from the second German edition. 204, [3] p. il. D. London: Iliffe & Son, 1892.

"References," p. [1-3].

Tissandier, Gaston. **770.2 T52**

[11870] A history and handbook of photography. Translated from the French .... Edited by J. Thomson. xvi,326 p. il. 16 pl. D. London: Sampson Low, ... , & Searle, 1876.

778.1
EXTERIOR AND INTERIOR PHOTOGRAPHY.

Donnadieu, A. L. L778.1 D71

35578 La photographie des objets immergés. 228 p. il. 19 il. 11 paged in. Q. Paris: C. Mendel, [1901].

Inglis, James. 778.225 I52

16863 Artistic lighting. By James Inglis. To which is added "At home" portraiture with daylight and flashlight by F. Dundas Todd. 48 p. il. 7 pl. 1 por. D. Chicago: Photo-Beacon Co., 1897.

Mills, Frederick William. 778.11 M62

17804 Exterior and interior photography. 68 p. 3 il. 4 pl. O. London: Dawbarn & Ward, pref., 1895.

Anschütz, Ottomar. 770.2 A617

36050 Die Photographie im Hause. Lehrbuch für Amateure, von Ottomar Anschütz. .... Berlin, O. Anschütz, 1901–.

V. 1–. fronts., illus., plates, ports. 22cm.

Duchochois, P C. 778.225 D85

18007 The lighting in photographic studios. Third edition. Revised and enlarged by W. Ethelbert Henry. 72 p. il. D. London: Hampton & Co., 1898.

Henry, W. E. I. Formulæ for lighting. II. Home portraiture for amateurs. III. Home portraiture at night. p. 59–72.

Guerin, Fitz-William. 778.122 G93

17842 Portraits in photography by the aid of flash light. 57 p. il. D. [St. Louis] c. 1898.

Mercator, G. 770.8 3

11038 Die Verwendung künstlicher Lichtquellen zu Portraitaufnahmen und Kopirzwecken. viii,112 p. 29 il. [*In* Encyklopädie der Photographie, no. 30.] Halle a. S. 1898.

Duchochois, Pierre C. 778.122 D85

27169 Photography at night. (Illustrated.) By P. C. Duchochois ... New York, published by the author, 1893.

vi, [7]–108 p. 13 illus. 19½cm.

Archives. **L616.052 2**

[19774] Archives of the Roentgen ray, (formerly Archives of skiagraphy). The only journal in which the transactions of the Roentgen Society of London are officially reported. ... . With supplements. Continued from vol. 1. [1896–97.] il. pl. sq. F. London 1898–.

Vol. 1 edited by Sydney Rowland; vol. 2, by W. S. Hedley and S. Rowland; vol. 3–, by Thomas Moore and Ernest Payne.

Vol. 1 published under the title: Archives of skiagraphy.

Fortschritte. **L616.053 1**

[15725] Fortschritte auf dem Gebiete der Röntgenstrahlen .... With supplements. Continued from vol. 1. [1897–98]. il. pl. F. Hamburg 1897–.

Vol. 1–3 edited by [G.] Deycke and [H.] Albers-Schönberg; vol. 4–, by [H.] Albers-Schönberg.

Fortschritte. **L616.053 2**

[28680] Fortschritte auf dem Gebiete der Röntgenstrahlen. .... Ergänzungsheft. Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. .... Continued from vol. 1. il. pl. Q. Hamburg 1900–.

Vol. 1–5 edited by [G.] Deycke and [H.] Albers-Schönberg; vol. 6–, by [H.] Albers-Schönberg.

Vol. 1–4 subtitle reads: Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern.

Bottone, Selimo Romeo. **537.54 P802**

[17986] Radiography and the 'X' rays in practice and theory. With constructional and manipulatory details. x,176 p. il. 8 pl. D. [Whittaker's library of arts, sciences & industries.] London: Whittaker & Co., 1898.

Isenthal, A. W., & Ward, H. Snowden. **537.54 P801**

[17947] Practical radiography. A handbook of the applications of the X-rays. The second edition. Entirely re-written and up-to-date. 157,[1] p. 51 il. 15 pl. paged in. O. London: Dawbarn & Ward, 1898.

Kolle, Frederick Strange. **537.54 P800**

[14134] The X rays. Their production and application. 191 p. il. 11 pl. D. New York: J. S. Ogilvie Publishing Co., c. 1898.

Niewenglowski, G. H. **537.54 P803**

[28054] Technique et applications des rayons X. Traité pratique de radioscopie et de radiographie. [2],161,[3] p. 78 il. 8 pl. O. Paris: Société d'éditions scientifiques, 1898.

Phillips, Charles E. S. . 016.537 P54

[16602] Bibliography of X-ray literature and research. (1896–1897.) Being a ready reference index to the literature on the subject of Röntgen or X-rays. Edited by Charles E. S. Phillips, with an historical retrospect and a chapter, "Practical hints," by the editor. xxxvii,68 p. il. 1 pl. of por. O. ["The Electrician" series.] London: "The Electrician" Printing and Publishing Co., [1898?]

Büttner, Oskar, & Müller, Kurt. 770.8 3

[11036] Technik und Verwerthung der Röntgen'schen Strahlen im Dienste der ärztlichen Praxis und Wissenschaft. iv,[2],146 p. 30 il. 5 pl. [*In* Encyklopädie der Photographie, no. 28.] Halle a. S. 1897.
"Literatur," p. 138–144.

Hébert, Alexandre. 537.54 P702

[10346] La technique des rayons X. Manuel opératoire de la radiographie et de la fluoroscopie à l'usage des médecins, chirurgiens et amateurs de photographie. [2],iv,136,[2] p. 25 il. 10 pl. nar.O. [Bibliothèque de la Revue générale des sciences.] Paris: G. Carré & C. Naud, 1897.

Van Heurck, Henri. L537.54 P703

[13168] La technique et les applications diverses des ravons X. Guide pratique du radiographe, par le Dr. Henri van Heurck ... Avec 10 planches et nombreuses figures dans le texte. Anvers, édité aux frais de l'auteur, 1897.
[6], 88 p. illus., 9 pl. 25½cm.

Ward, H. Snowden. 537.54 P607

[9654] Practical radiography: a hand-book of the applications of the X rays. With chapters by E. A. Robins and A. E. Livermore. 80 p. il. 1 pl. D. London: Dawbarn & Ward, 1896.

Ferrars, Max. 770.2 F41

[33240] Handcamera und Momentphotographie. Eine Beschreibung der wichtigsten Verfahren. xvi,265,[1] p. il. 42 p. of pl. 6 pl. O. Düsseldorf: E. Liesegang, 1901.

David, Ludwig. 770.8 3

[11037] Die Moment-Photographie. viii,241 p. il. [*In* Encyklopädie der Photographie, no. 29.] Halle a. S. 1897.

Londe, Albert. 778.13 L84

[12489] La photographie instantanée, théorie et pratique. Troisième édition, entièrement refondue. xii,212 p. 65 il. D. (Bibliothèque photographique.) Paris: Gauthier-Villars & Fils, 1897.

Pilditch, Fred W. **778.13 P64**

[19109] Drop-shutter photography. 64 p. il. nar.D. (Popular photographic series, no. 1.) Bradford: P. Lund & Co., 1896.

Abney, [William de Wiveleslie]. **778.13 A153**

[18996] Instantaneous photography. [4],95,[3] p. 30 il. D. [Photographic primers, no. 2.] London: Sampson Low, Marston & Co., 1895.

Slingsby, Robert. **L778.142 S633**

[18625] A treatise on magnesium flash-light photography for various subjects. With methods for its application practically considered. [2],iii,20,[2] p. 4 pl. sq.Q. London: Marion & Co., 1890.

778.2
APPLICATIONS ACCORDING TO SUBJECT.

Courrèges, A. **778.21 C83**

[22263] Reproduction des gravures, dessins, plans, manuscrits. 105 p. O. (Bibliothèque photographique.) Paris: Gauthier-Villars, 1900.

Trutat, Eugène. **778.21 T77**

[19895] La photographie appliquée à l'archéologie. Reproduction des monuments, — œuvres d'art, — mobilier, — inscriptions, — manuscrits. [2],135 p. 5 il. 5 pl. D. (Actualités scientifiques.) Paris: Gauthier-Villars, 1879.

Cosgrave, Ephraim Macdowel. **778.211 C82**

[19191] Photography and architecture. How each lends interest to the other. 52 p. 43 il. nar.D. (Popular photographic series, no. 7.) Bradford: P. Lund & Co., 1896.

Harris, G. T. **778.212 H24**

[37266] Practical landscape photography. By G. T. Harris, F.R.P.S. With illustrations in line and half-tone by the author ... London, Iliffe & Sons ltd., 1902.

124 p. incl. front., illus., xxiv pl. 18cm.

Liesegang, Franz Paul. **771.331 L62**

[14071] Die Fernphotographie. .... 134 p. il. 3 pl. O. Düsseldorf: E. Liesegang, 1897.

[Bailey, Liberty Hyde] 1858– **A591.5 Q205**

37649 Nature portraits; studies with pen and camera of our wild birds, animals, fish and insects; text by the editor of "Country life in America," with fifteen large plates and many illustrations by the best nature photographers. New York, Doubleday, Page & Co., 1902.

viii, 40 p. illus., 15 pl. (partly col.) 40½ x 30½cm.

Guerin, Fitz-William. **778.122 G93**

17848 Portraits in photography by the aid of flash light. 57 p. il. D. [St. Louis] c. 1898.

Bertillon, Alphonse. **770.8 3**

11022 Die gerichtliche Photographie. Mit einem Anhange über die anthropometrische Classification und Identificirung. (Autorisirte, vom Verfasser neu bearbeitete und vermehrte, deutsche Ausgabe.) vi,111 p. 15 il. 9 pl. [*In* Encyklopädie der Photographie, no. 14.] Halle a. S. 1895.

Anderson, Elbert. **770.2 A546**

11810 The skylight and the dark-room: a complete text-book on portrait photography. Containing the outlines of hydrostatics, pneumatics, acoustics, heat, optics, chemistry, and a full and comprehensive system of the art photographic. 220 p. 177 il. 5 pl. O. Philadelphia: Benerman & Wilson, 1872.

778.22
ARTISTIC PHOTOGRAPHY.

Photo era. **L770.51 13**

28814 The Photo era. The American journal of photography. A monthly magazine devoted to artistic photography. Continued from vol. 1. May, 1898. il. pl. Q. Boston, Mass., [1899–].

In Dec. 1900 The American journal of photography was united with this.

Hinton, A. Horsley. **778.22 H59**

37178 Practical pictorial photography. Illustrated ... By A. Horsley Hinton ... London, Hazell, Watson & Viney, ltd., 1900–1902.

2 v. illus. 18cm. (*On cover:* "The amateur photographer' library no. 17–18)
V. 1 published in 1902.

Adams, Washington Irving Lincoln. **L570.4 A219**

37609 Woodland and meadow; out of door papers written on a New Hampshire farm, by W. I. Lincoln Adams ... Illustrated with photographs from nature by the author aud others. New York, The Baker and Taylor Company, 1901.

122, [2] p. incl. front., illus. 26cm.

Caffin, Charles Henry. **L778.22 C11**

37616 Photography as a fine art; the achievements and possibilities of photographic art in America, by Charles H. Caffin ... New York, Doubleday, Page & Co., 1901.

xv, 191 p. incl. front., illus., 7 pl. 26cm.

Dillaye, Frédéric. **770.2 D582**

33623 L'art en photographie. Avec le procédé au gélatino-bromure d'argent. 399 p. 31 pl. 30 paged in. O. (La théorie, la pratique et l'art en photographie.) Paris: Librairie illustrée, [1900?].

Klary, C. **L070.20077 K66**

28367 La photographie d'art à l'Exposition universelle de 1900. Par C. Klary, avec la collaboration d'écrivains français et étrangers. 87 p. il. 1 pl. Q. Paris: Gauthier-Villars, pref. 1900.

Emerson, P. H. **778.22 E53**

33729 Naturalistic photography for students of the art. Third edition, revised, enlarged and rewritten in parts. 3 parts in 1 vol. il. O. London: Dawbarn & Ward, 1899.

Robinson, Harry Perry. **778.22 R562**

17998 Art photography in short chapters. Third edition. iv,60 p. il. 2 pl. paged in, 2 pl. D. ["Amateur photographer" library, no. 4.] London: Hazell, Watson, & Viney, 1899.

Adams, Washington Irving Lincoln. **L778.22 A219**

16932 In Nature's image. Chapters on pictorial photography. Second edition. 110,[4] p. il. Q. New York: Baker & Taylor Co., 1898.

Adams, Washington Irving Lincoln, *editor.* **L778.22 A219**

20527 Sunlight and shadow. A book for photographers, amateur and professional. .... [Second edition.] 141 p. il. 2 pl. paged in. Q. New York: Baker & Taylor Co., c. 1897.

Robinson, Harry Perry. **778.22 R561**

17802 Picture-making by photography. Fifth edition. vi,134 p. il. 1 pl. D. London: Hazell, Watson, & Viney, 1897.

Maclean, Hector. **778.22 M22**

17800 Photography for artists. Brief and useful information respecting the many uses of photography in various walks of the pictorial and allied arts. 152 p. il. 14 p. of pl. D. [Lund library of photography.) Bradford: P. Lund & Co., 1896.

Robinson, Harry Perry. **778.22 R563**

18074 The elements of a pictorial photograph. 167 p. il. 1 pl. O. Bradford: P. Lund & Co., 1896.

Robinson, Harry Perry. **778.22 R56**

17801 Pictorial effect in photography. Being hints on composition and chiaroscuro for photographers. Fourth edition. [8],193 p. il. 1 pl. D. London: Piper & Carter, 1893.

Thanet, Octave, *pseud. i. e.* **Alice French,** 1850– **770.4 T32**

37344 An adventure in photography by Octave Thanet. Illustrated from photographs by the adventurers. New York, C. Scribner's Sons, 1893.

xi, 179 p. front., illus., 31 pl. 19cm.

Andrews, John. **778.22 A567**

17608 Studies in photography. xiii,202 p. il. 6 pl. D. London: Hazell, Watson, & Viney, pref., 1892.

Hodges, John A. **778.32 H66**

17609 Practical enlarging. Third edition. Greatly enlarged and revised. 134 p. 6 pl. D. London: Iliffe & Son, [1892].

Middleton, George Alexander Thomas. **778.221 M58**

15707 Architectural photography. Practical lessons and suggestions for amateurs. 79 p. il. D. (Amateur photographer's library, no. 15.) London: Hazell, Watson, & Viney, 1898.

Loescher, Fritz. **778.222 L82**

33699 Leitfaden der Landschafts-Photographie. v,[4],162 p. il. 3 p. of pl. 24 pl. O. Berlin: G. Schmidt, 1901.

Dillaye, Frédéric. **778.222 D58**

33677 Le paysage artistique en photographie, avec le procédé au gélatino-bromure d'argent. [2],ii,360 p. il. 59 pl. 58 paged in. O. (La théorie, la pratique et l'art en photographie.) Paris: Montgredien & cie, [1900].

Stolze, Franz. **L778.222 S876**

24448 Die Stellung und Beleuchtung in der Landschafts-Photographie. xi,176 p. 130 il. Q. Halle a. S.: W. Knapp, 1900.

Robinson, Harry Perry. **778.222 R56**

[18880] Letters on landscape photography. [6],66 p. il. D. [Photographic handy-books, no. 9.] London: Piper & Carter, 1888.

Lothrop, Bertha M. **778.224 L91**

[19110] Indoor photography and flash-light studies of child subjects. 40 p. 23 il. nar. D. (Popular photographic series, no. 8.) Bradford: P. Lund & Co., 1896.

Duchochois, P C. **778.225 D85**

[18007] The lighting in photographic studios. Third edition. Revised and enlarged by W. Ethelbert Henry. 72 p. il. D. London: Hampton & Co., 1898.

Henry, W. E. I. Formulæ for lighting. II. Home portraiture for amateurs. III. Home portraiture at night. p. 59–72.

Robinson, Harry Perry. **778.225 R56**

[18072] The photographic studio and what to do in it. Fourteenth thousand. vii,150 p. il. D. London: Sampson Low, Marston & Co., 1898.

Inglis, James. **778.225 I52**

[16863] Artistic lighting. By James Inglis. To which is added "At home" portraiture with daylight and flashlight by F. Dundas Todd. 48 p. il. 7 pl. 1 por. D. Chicago: Photo-Beacon Co., 1897.

Barhydt, J. A. **778.225 B23**

[36170] Crayon portraiture. Complete instructions for making crayon portraits on crayon paper and on platinum, silver and bromide enlargements. Also directions for the use of transparent liquid water colors and for making French crystals. Revised and enlarged edition. 133 p. il. 2 pl. D. New York: Baker & Taylor Co., c. 1892.

[Long, E.] **778.225 L85**

[37514] The art of making portraits in crayon on solar enlargements. Third edition. Rewritten, enlarged and illustrated ... Quincy, Ill., published by E. Long, 1890.

44 p. illus., front. (port.) 22½cm.

Author's name appears on cover; preface to third edition is signed E. M. E.

778.23–.29
PHOTOGRAPHY OF SPECIAL SUBJECTS.

Kiesling, —, *Premier-Lieutenant a. D.* **770.8 3**

[11027] Die Anwendung der Photographie zu militärischen Zwecken. vi, [2],100 p. 21 il. 1 pl. [*In* Encyklopädie der Photographie, no. 19.] Halle a. S. 1896.

Wheeler, Owen E. **778.2355 W56**

[25671] Military photography. 43 p. D. London: Iliffe & Son, 1891.

Kostersitz, Karl. **522.63 Q001**

[90454] Die Photographie im Dienste der Himmelskunde und die Aufgaben der Bergobservatorien. Mit zwölf Gutachten von Fachgelehrten Oesterreichs, Deutschlands und Amerikas über das Project der Errichtung einer Sternwarte auf dem Schneeberg. [2],53,[1] p. 23 il. 2 pl. O. Wien: C. Gerold's Sohn, 1900.

Scheiner, Julius. **522.63 P600**

[12195] Die Photographie der Gestirne. iv,[2],382 p. 52 il. 1 pl. O. Atlas of 11 pl. sq.Q. Leipzig: W. Engelmann, 1897.

"Litteraturverzeichniss," p. 339–375.

Atlas has shelf number **L522.63 P600.**

Rosenmund, M. **526.91 P600**

[13552] Untersuchungen über die Anwendung des photogrammetrischen Verfahrens für topographische Aufnahmen. Bericht an das eidgenössische topographische Bureau. 42 p. 11 il. 2 pl. 1 table. O. Bern 1896.

Laussedat, Aimé. **526.91 P900**

[29387] La métrophotographie. 52 p. 17 il. 2 pl. O. (SOCIÉTÉ FRANÇAISE DE PHOTOGRAPHIE. Enseignement supérieur de la photographie.) Paris: Gauthier-Villars, 1899.

Doležal, Eduard. **770.8 3**

[11030] Die Anwendung der Photographie in der praktischen Messkunst. vii,[2],114,[2] p. 32 il. 3 pl. [*In* Encyklopädie der Photographie, no. 22.] Halle a. S. 1896.

"Literatur," p. 107–114.

Deville, Édouard. **526.91 P500**

[31030] Photographic surveying, including the elements of descriptive geometry and perspective. [New edition.] xvi,232 p. il. 10 pl. 1 map. O. Ottawa: Government Printing Bureau, 1895.

The first edition was "prepared solely for the use of the surveyors employed by the Department of the Interior on photographic surveys."

List of the most important publications on photographic surveying," p. xi–xii.

Conservatoire des arts et métiers, *Paris.* **526.91 P300**

[14248] Exposition universelle de Chicago en 1893. Section française. Instruments et appareils iconométriques et métrophotographiques des collections du Conservatoire national des arts et métiers, par le Colonel Laussedat, Directeur de cet établissement, accompagnés de specimens des résultats topographiques et astronomiques obtenus de 1850 à 1871. [2],32 p. 10 il. O. Paris 1893.

Koppe, Carl. **551.57 P601**

[10585] Photogrammetrie und internationale Wolkenmessung. viii,[2], 108 p. il. 7 pl. O. Braunschweig: F. Vieweg & Sohn, 1896.

Neuhauss, Richard. **770.8 3**

[11014] Die Photographie auf Forschungsreisen und die Wolkenphotographie. [2],32 p. [*In* Encyklopädie der Photographie, no. 5.] Halle a. S. 1894.

Boyer, Jacques. **551.57 P800**

[32609] La photographie et l'étude des nuages. 80,[1] p. 17 pl. paged in, 1 por. paged in. D. Paris: C. Mendel, 1898.

Crookes, William. **L524.42 U58**

[14191] Description of the wax-paper process employed for the photometeorographic registrations at the Radcliffe Observatory. xxiii p. [*In* UNIVERSITY OF OXFORD. RADCLIFFE OBSERVATORY. Results of astronomical and meteorological observations, vol. 15. Oxford 1856.]

Jennings, I. H. **778.257 J44**

[17383] How to photograph microscopic objects. A manual for the practical microscopist. [2],32,[2] p. il. O. (Anthony's photo series, no. 18.) New York: E. & H. T. Anthony & Co., c. 1886.

Walmsley, William Henry, 1830– **778.2578 W16**

[37681] The A B C of photo-micrography; a practical handbook for beginners, by W. H. Walmsley, F.R.M.S. ... New York, Tennant and Ward, 1902.

viii, 155 p. front., illus., 28 fig. on 13 pl. 18½cm.

Clément, A. L. **778.2578 C59**

[16066] La photomicrographie. [4],115,[1] p. 95 il. O. Paris: C. Mendel, 1897.

Mell, Patrick Hues. **578.8 P500**

[15911] Laboratory guide to histological work in phænogamic botany. Vol. 1–. il. pl. D. Auburn, Alabama, 1895–.

Interleaved.

Neuhauss, Richard. **770.8 3**

[11017] Die Mikrophotographie und die Projection. [4],58 p. 5 il. [*In* Encyklopädie der Photographie, no. 8.] Halle a. S. 1894.

Van Heurck, Henri. **L778.2578 V31**

[13945] Photo-micrography by Dr. Henri Van Heurck ... English edition. Re-edited and augmented by the author from the fourth French edition, and translated by Wynne E. Baxter, F.R.M.S., F.G.S. ... London, C. Lockwood & Son, 1894.

[4], 41 p. 18 illus., 1 pl. 25½cm.

Extracted from "The microscope: its construction and management", by the same author.

Van Heurck, Henri. **L578.02 P300**

[11393] The microscope: its construction and management. Including technique, photo-micrography, and the past and future of the microscope. By Dr. Henri van Heurck ... Hon. F.R.M.S. and New York M.S. English edition. Re-edited and augmented by the author from the fourth French edition, and translated by Wynne E. Baxter, F.R.M.S., F.G.S. With three plates and upwards of 250 illustrations. London, C. Lockwood and Son; New York, D. Van Nostrand Company, 1893.

xv, 382 p. front. (port.) 229 illus., 1 pl. 29½cm.

"The microscopist's library," p. 331–333.

Bousfield, Edward C. **778.2578 B66**

[16774] Guide to the science of photo-micrography. Second edition entirely rewritten, and much enlarged. xiv,174 p. 34 il. 1 pl. O. London: J. & A. Churchill, 1892.

Pringle, Andrew. **778.2578 P93**

[18095] Practical photo-micrography: by the latest methods. 183,ix p. 42 il. 7 pl. O. [Scovill's photographic series.] New York: Scovill & Adams Co., 1890.

Sternberg, George Miller. **778.2578 S839**

[17785] Photo-micrographs and how to make them. 204 p. 20 pl. O. Boston: J. R. Osgood & Co., 1883.

[Bailey, Liberty Hyde] 1858– **A591.5 Q205**

37649 Nature portraits; studies with pen and camera of our wild birds, animals, fish and insects; text by the editor of "Country life in America," with fifteen large plates and many illustrations by the best nature photographers. New York, Doubleday, Page & Co., 1902.

viii, 40 p. illus., 15 pl. (partly col.) 40½ x 30½cm.

Dugmore, Arthur Radclyffe, 1870– **778.259 D87**

37690 Nature and the camera; how to photograph live birds and their nests: animals, wild and tame; reptiles; insects; fish and other aquatic forms; flowers, trees, and fungi, by A. Radclyffe Dugmore ... illustrated from photographs by the author. New York, Doubleday, Page & Co., 1902.

[1], xiii, 126 p. front., illus., 39 pl. 21½cm.

Donnadieu, A. L. **L778.1 D71**

35578 La photographie des objets immergés. 228 p. il. 19 il. 11 paged in. Q. Paris: C. Mendel, [1901].

English, Douglas. **778.259 E58**

37690 Photography for naturalists. By Douglas English. Illustrated by the author's photographs from the living objects. London, Iliffe & Sons, ltd., 1901.

131, [1] p. incl. front., illus. 24½cm.

Wallihan, Allen Grant. **L799.2 W15**

37617 Camera shots at big game, by A. G. Wallihan; with an introduction by Theodore Roosevelt. New York, Doubleday, Page & Co., 1901.

77 p. front., 60 pl. 28½cm.

By Allen Grant Wallihan and Mary Augusta (Higgins) Wallihan.

Kearton, Richard. **778.259 K21**

25040 Wild life at home. How to study and photograph it. xv,[1], 188 p. il. 1 pl. D. London: Cassell & Co., 1899.

Kearton, Richard. **598.2 P713**

26824 With nature and a camera. Being the adventures and observations of a field naturalist and an animal photographer. Illustrated by ... pictures from photographs by Cherry Kearton. Fifth thousand. xvi,368 p. il. 1 pl. O. London: Cassell & Co., 1899.

Contents: 1. St. Kilda and its people. 2-3. The birds and fowlers of St. Kilda. 4. Gamekeepers: their friends and foes. 5. Nests, eggs, and young. 6. Where birds sleep. 7. Sea-birds and their haunts. 8. How cage birds are caught: a day on Brighton Downs. 9. The art of duck-decoying. 10. People we have met. 11. Our methods of photography.

Job, Herbert K. 598.4 Q200

27655 Among the water-fowl; observation, adventure, photography. A popular narrative account of the water-fowl as found in the northern and middle states and lower Canada, east of the Rocky mountains, by Herbert K. Job, profusely illustrated by photographs from nature, mostly by the author. New York, Doubleday, Page & Co., 1902.

xxi, 224 p. front., illus. 22cm.

Herrick, Francis Hobart. L598.2 Q105

30213 The home life of wild birds. A new method of the study and photography of birds. With ... illustrations from nature by the author. xix,148 p. 11 pl. 10 paged in. sq.Q. New York: G. P. Putnam's Sons, 1901.

Chapman, Frank Michler. 598.2 Q001

23419 Bird studies with a camera. With introductory chapters on the outfit and methods of the bird photographer. xiv,218 p. 110 il. 1 pl. D. New York: D. Appleton & Co., 1900.

Kearton, Richard. 598.2 P509

29935 British birds' nests. How, where, and when to find and identify them. Introduction by R. Bowdler Sharpe. Illustrated from photographs by C. Kearton of nests, eggs, young, etc. in their natural situations and surroundings. xx,368 p. il. 1 pl. O. London: Cassel & Co., 1901.

Archives. L616.052 2

19774 Archives of the Roentgen ray, (formerly Archives of skiagraphy). The only journal in which the transactions of the Roentgen Society of London are officially reported. ... . With supplements. Continued from vol. 1. [1896–97.] il. pl. sq.F. London 1898–.

Vol. 1 edited by Sydney Rowland; vol. 2, by W. S. Hedley and S. Rowland; vol. 3–, by Thomas Moore and Ernest Payne.

Vol. 1 published under the title: Archives of skiagraphy.

Fortschritte. L616.053 1

16725 Fortschritte auf dem Gebiete der Röntgenstrahlen .... With supplements. Continued from vol. 1. [1897–98]. il. pl. F. Hamburg 1897–.

Vol. 1–3 edited by [G.] Deycke and [H.] Albers-Schönberg; vol. 4–, by [H.] Albers-Schönberg.

Fortschritte. **L616.053 2**

[32590] Fortschritte auf dem Gebiete der Röntgenstrahlen. . . . . Ergänzungsheft. Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. . . . . Continued from vol. 1. il. pl. Q. Hamburg 1900–.

Vol. 1–5 edited by [G.] Deycke and [H.] Albers-Schönberg; vol. 6–, by [H.] Albers-Schönberg.

Vol. 1–4 subtitle reads: Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern.

Bottone, Selimo Romeo. **537.54 P802**

[17906] Radiography and the 'X' rays in practice and theory. With constructional and manipulatory details. x,176 p. il. 8 pl. D. [Whittaker's library of arts, sciences & industries.] London: Whittaker & Co., 1898.

Kolle, Frederick Strange. **537.54 P800**

[14134] The X rays. Their production and application. 191 p. il. 11 pl. D. New York: J. S. Ogilvie Publishing Co., c. 1898.

Isenthal, A. W., & Ward, H. Snowden. **537.54 P801**

[17947] Practical radiography. A handbook of the applications of the X-rays. The second edition. Entirely re-written and up-to-date. 157,[1] p. 51 il. 15 pl. paged in. O. London: Dawbarn & Ward, 1898.

Van Heurck, Henri. **L537.54 P703**

[13168] La technique et les applications diverses des ravons X. Guide pratique du radiographe, par le Dr. Henri van Heurck ... Avec 10 planches et nombreuses figures dans le texte. Anvers édité aux frais de l'auteur, 1897.

[6], 88 p. illus., 9 pl. 25½cm.

Cranz, Carl. **L623.5 Q101**

[34906] Anwendung der elektrischen Momentphotographie auf die Untersuchung von Schusswaffen. 26 p. 7 il. 24 p. of pl. Q. Halle a. S.: W. Knapp, 1901.

Kissling, J. **738 K64**

[9275] Das Gesammtgebiet der Photokeramik, oder sämmtliche photographische Verfahren zur praktischen Darstellung keramischer Decorationen auf Porzellan, Fayence, Steingut und Glas. viii,88 p. 12 il. D. [Chemisch-technische Bibliothek, vol. 203.] Wien: A. Hartleben, 1893.

Cosgrave, Ephraim Macdowel. **778.211 C82**

19191 Photography and architecture. How each lends interest to the other. 52 p. 43 il. nar. D. (Popular photographic series, no. 7.) Bradford: P. Lund & Co., 1896.

Henry, W. Ethelbert, & Ward, H. Snowden. **778.273 H39**

19353 Photo-ceramics. Photography applied to the decoration of plaques, pottery, and other ceramic and metallic surfaces. [4], 86 p. 21 il. D. London: Dawbarn & Ward, [1895].

Schwier, K. **778.2738 S415**

36301 Die Emailphotographie. Eine Anleitung zur Herstellung von eingebrannten Photogrammen auf Email, Glas oder Porzellan. Vierte verbesserte und vermehrte Auflage. viii,76 p. 7 il. O. Leipzig: B. F. Voigt, 1902.

Duchochois, P. C. **778.2738 D85**

36698 Industrial photography being a description of the various processes of producing indestructible photographic images on glass, porcelain, metal and many other substances. 87 p. il. O. New York: Scovill & Adams Co., 1901.

Héliécourt, René d'. **778.2738 H36**

36302 La photographie vitrifiée mise à la portée des amateurs. Procédés complets pour l'exécution, la mise en couleur et la cuisson des émaux photographiques, miniatures, céramiques, vitraux. 188 p. 38 il. D. Paris: C. Mendel, [1901].

Mercator, G. **770.8 3 v.37**

38298 Die Photokeramik und ihre Imitationen. Anleitung zur Herstellung von eingebrannten Bildern auf Email, Porzellan u. s. w. in einfarbiger und vielfarbiger Ausführung (Dreifarbendruck-keramik) sowie Methoden zur Erzielung von Imitationen derselben auf kaltem Wege, und der photographischen Dekorierung von Glas und Silberspiegeln nach alten und neuen Verfahren, von G. Mercator. Mit 4 in den Text gedruckten Abbildungen. Halle a. S., W. Knapp, 1900.

[4], 99 p. 4 illus. 22cm. (*In* Encyklopädie der Photographie, Heft 37.)

778.3
ENLARGEMENT, REDUCTION, AND PROJECTION.

Courrèges, A., 1841– **778.3 C83**

37172 ... Les agrandissements photographiques par A. Courrèges ... Paris, Gauthier-Villars, 1901.
143 p. 12 illus. 19cm. (Bibliothèque photographique)

Lantern record. **L770.52 5 v.44–48**

16163 The Lantern record. Monthly supplement to The British journal of photography. 1897–1901. [5 vol.] il. [*In* The British journal of photography, vol. 44–48. London 1897–1901.]
No more published.
No title-page.

Schmidt, Hans. **771.328 S351**

34965 Anleitung zur Projektion photographischer Aufnamen und lebender Bilder (Kinematographie). viii,121 p. 56 il. O. [Photographische Bibliothek, no. 13.] Berlin: G. Schmidt, 1901.

Bayley, R. Child. **535.81 Q003**

36667 Modern magic lanterns. A guide to the management of the optical lantern, for the use of entertainers, lecturers, photographers, teachers, and others. Second edition revised throughout. [6], 110 p. 73 il. O. London: L. U. Gill, [1900].

Courrèges, A. **778.21 C83**

22253 Reproduction des gravures, dessins, plans, manuscrits. 105 p. O. (Bibliothèque photographique.) Paris: Gauthier-Villars, 1900.

Paar, Jean. **770.2 P11**

30651 Die gebräuchlichsten [photographischen] Vergrösserungs- und Contactverfahren mit Entwicklung. [6],204,[4] p. il. O. Düsseldorf: E. Liesegang, 1900.

Choquet, J. **L778.3 C45**

10765 La photomicrographie, histologique et bactériologique. vii,149, [2] p. 72 il. 7 pl. Q. Paris: C. Mendel, 1897.

Schnauss, Hermann. **778.3 S357**

13553 Diapositive. Anleitung zur Anfertigung von Projections- und Stereoscop-Glasbildern von Fensterbildern sowie von Diapositiven zum Zwecke des Vergrösserns und der Reproduction. Zweite, vermehrte Auflage. [4],102,[2] p. 26 il. D. Dresden: Verlag des "Apollo", 1897.

Burbank, W. H. 772.5 B89

[19886] Photographic printing methods: practical guide to the professional and amateur worker. Fourth edition. 225 p. il. O. [Scovill photographic series.] New York: Scovill & Adams Co., 1896.

Stolze, Franz. 770.8 3

[11025] Die Kunst des Vergrösserns auf Papieren und Platten. viii, 180,[1],xi p. 77 il. 1 pl. [*In* Encyklopädie der Photographie, no. 17.] Halle a. S. 1895.

Hepworth, T. C. 778.3 H41

[17995] Evening work for amateur photographers. iv,196 p. 67 il. 1 pl. D. London: Hazell, Watson, & Viney, 1890.

Trutat, Eugène. 778.32 T77

[21017] Traité pratique des agrandissements photographiques, à l'usage des amateurs. . . . . Deuxième édition, entièrement refondue. 2 vol. in 1. il. D. (Bibliothèque photographique.) Paris: vol. 1, Gauthier-Villars; vol. 2, Gauthier-Villars & fils, 1897–1900.

Vol. 1 published in 1900.

Wheeler, George. 778.32 W56

[19067] Photographic enlargements: how to make them. Sixth edition. 128,[2] p. 16 il. D. Manchester: G. Wheeler & Co., 1898.

Pike, J. 778.32 P63

[13596] Bromide enlargements and how to make them. 64 p. 11 il. nar. D. (Popular photographic series, no. 13.) London: P. Lund, Humphries & Co., 1897.

Yellott, Osborne I. L778.35 Y3

[28814] Lantern slides and slide-making. 48 p. il. Q. New York: Photo-American Publishing Co., 1901.

Elmendorf, Dwight Lathrop. 778.35 E48

[9239] Lantern slides: how to make and color them. 69 p. il. 5 pl. D. New York: E. & H. T. Anthony & Co., 1897.

Mercator, G. 770.8 3

[11035] Die Diapositivverfahren. Praktische Anleitung zur Herstellung von Fenster-, Stereoscop- und Projektionsbildern mittels älterer, neuerer und neuesten Druckverfahren. [4],93 p. [*In* Encyklopädie der Photographie, no. 27.] Halle a. S. 1897.

Pringle, Andrew. 778.35 P93

[18412] Lantern-slides by photographic methods. 71,[4] p. 3 il. O. [Scovill's photographic series.] New York: Scovill & Adams Co., 1897.

Dresser, A. R. **778.35 D81**

[26036] Lantern slides. How to make them. Third edition. Revised and written up to date by S. Herbert Fry. Twenty-third thousand. 84 p. il. sq. D. (Fry's photographic manuals, no. 1.) London: J. Fallowfield, pref. 1895.

Hodges, John A. **778.35 H66**

[37170] The lantern-slide manual. By John A. Hodges ... London, Hazell, Watson and Viney, ltd., 1892.
vi, 142 p. 23 illus. 19½cm.

Hepworth, T. C. **535.81 0900**

[19066] The book of the lantern. Being a practical guide to the working of the optical (or magic) lantern. With full and precise directions for making and coloring lantern pictures. First American from the second English edition. x,278 p. 75 il. 1 pl. D. New York: E. L. Wilson, 1889.

778.4
STEREOSCOPY.

Rothwell, Charles Frederick Seymour. **778.4 R74**

[18937] The elements of stereoscopic photography. 56 p. 12 il. nar D. (Popular photographic series, no. 9.) Bradford: P. Lund & Co., 1896.

Drouin, F. **778.4 D83**

[17611] The stereoscope and stereoscopic photography. From the French. Translated by Matthew Surface. [2],179 p. 104 il. 1 pl. D. [Lund library of photography.] Bradford: P. Lund & Co., [1894].

Stolze, Franz. **770.8 3**

[11018] Die Stereoskopie und das Stereoskop in Theorie und Praxis. v, 135 p. 35 il. [*In* Encyklopädie der Photographie, no. 10.] Halle a. S. 1894.

Chadwick, W. I. **778.4 C34**

[17610] The stereoscopic manual. Second edition. 50 p. il. D. Manchester: J. Heywood, [189–].

778.5
PHOTOGRAPHY OF MOTION.

Ferrars, Max. 770.2 F41

[33240] Handcamera und Momentphotographie. Eine Beschreibung der wichtigsten Verfahren. xvi,265,[1] p. il. 42 p. of pl. 6 pl. O. Düsseldorf: E. Liesegang, 1901.

Hopwood, Henry V. 778.5 H77

[27437] Living pictures: their history, photo-production and practical working. With a digest of British patents and annotated bibliography. By Henry V. Hopwood ... London, The Optician & photographic trades review, 1899.

xii, 275, [1] p. 242 illus. 21½cm.
"Annotated bibliography," p. 254–265.

Trutat, Eugène. L778.5 T77

[32629] La photographie animée. Avec une préface de J. Marey. xii, 185 p. 146 il. 1 pl. Q. (Bibliothèque photographique.) Paris: Gauthier-Villars, 1899.

Brunel, Georges. 778.5 B83

[16096] La photographie et la projection du mouvement. Historique — dispositifs — appareils cinématographiques. [2],113,[2] p. 45 il. D. Paris: C. Mendel, 1897.

David, Ludwig. 770.8 3

[11037] Die Moment-Photographie. viii,241 p. il. [*In* Encyklopädie der Photographie, no. 29.] Halle a. S. 1897.

Donnadieu, A. L. 778.5 D71

[16939] La photographie animée. Ses origines — son exploitation — ses dangers. 39 p. sq. D. Paris: C. Mendel, 1897.

Vitoux, Georges. 778.5 V83

[9959] La photographie du movement. Chronophotographie. — Kinétoscope. — Cinématographe. .... 31 p. 30 il. O. Paris: Chamuel, 1896.

Cranz, Carl. L623.5 Q101

[34206] Anwendung der elektrischen Momentphotographie auf die Untersuchung von Schusswaffen. 26 p. 7 il. 24 p. of pl. Q. Halle a. S.: W. Knapp, 1901.

Jenkins, Charles Francis. **778.51 J41**

30640 Animated pictures. An exposition of the historical development of chronophotography, its present scientific applications and future possibilities, and of the methods and apparatus employed in the entertainment of large audiences by means of projecting lanterns to give the appearance of objects in motion. xv,118 p. il. 10 p. of pl. 3 pl. 1 por. O. Washington, D. C.: C. F. Jenkins, 1898.

Boys, Charles Vernon. **778.51 B71**

11939 Electric-spark photographs of flying bullets. . . . . [2],165–182 p. 11 pl. O. Washington 1894.

Reprinted from the *Annual report of the Board of Regents of the Smithsonian Institution for 1893.*

Gastine, Louis. **778.52 G21**

11848 La chronophotographie sur plaque fixe et sur pellicule mobile. 172 p. 72 il. D. (Encyclopèdie scientifique des aide-mémoire.) Paris: Gauthier-Villars & Fils, [1897].

Schmidt, Hans. **771.328 S351**

24966 Anleitung zur Projektion photographischer Aufnamen und lebender Bilder (Kinematographie). viii,121 p. 56 il. O. [Photographische Bibliothek, no. 13.] Berlin: G. Schmidt, 1901.

Hepworth, Cecil M. **778.54 H41**

18008 Animated photography. The A B C of the cinematograph. A simple and thorough guide to the projection of living photographs, with notes on the production of cinematograph negatives. iv, 108 p. 23 il. D. (Amateur photographer's library, no. 14.) London: Hazell, Watson, & Viney, 1897.

778.6
PHOTOGRAPHY IN COLORS.

[Baker, Alice] **771.67 B17**

37175 How to paint photographs in oils and water-colours. Leeds, Chorley and Pickersgill, 1902.

25 p. 19cm.
Author's name on inside cover.

Bayley, R. Child. **778.6 B34**

25292 Photography in colours. 74 p. il. D. [Photography bookshelf, no. 5.] London: Iliffe, Sons & Sturmey, 1900.

Handbook. 778.6 H19

[illegible] A handbook of photography in colours. Section I. By Thomas Bolas. Historical development of heliochromy. General survey of processes. Direct heliochromes on silver chloride. Section II. By Alexander A. K. Tallent. Tri-colour photography. Section III. By Edgar Senior. Lippmann's process of interference heliochromy. [4],viii,343 p. il. 3 colored pl. D. London: Marion & Co., 1900.

"Works on colour, colour photography, and light," p. 103–104.

Zenker, Wilhelm. 778.6 Z4

[illegible] Lehrbuch der Photochromie. (Photographie der natürlichen Farben.) Neu herausgegeben von B. Schwalbe. xiii,[2],157 p. 1 por. O. Braunschweig: F. Vieweg & Sohn, 1900.

Contents: Vorwort von B. Schwalbe. 1. Lebenslauf und Verzeichniss der wissenschaftlichen Arbeiten Zenker's. Von G. Krech. 2. Lehrbuch der Photochromie. Von W. Zenker. 3. Weiterentwickelung der Photochromie auf Grundlage der Zenker'schen Theorie. Von E. Tonn.

Austin, Arthur Converse. 770.2 A935

[illegible] Practical half-tone and tri-color engraving. 158 p. il. 16 pl. 1 por. 1 pl. of por. 2 tables, 2 tables in pocket. O. Buffalo, N. Y.: Professional Photographer Publishing Co., 1898.

Bonacini, Carlo. 778.6 B64

[illegible] La fotografia dei colori. Trattato teorico-pratico. xxxii,422,[2] p. 58 il. 12 pl. O. Milano: U. Hoepli, 1897.

Anderson, Macfarlane. 770.2 A548

[illegible] Anderson's photo-mechanical processes and guide to color work. 182 p. 41 il. 8 pl. 1 table. D. New York: E. & H. T. Anthony & Co., 1896.

Dumoulin, Eugène. 778.6 D89

[illegible] Les couleurs reproduites en photographie. Procédés Becquerel, Ducos du Hauron, Lippmann, etc. Historique, théorie et pratique. Deuxième édition, entièrement refondue. vi,58 p. D. (Bibliothèque photographique.) Paris: Gauthier-Villars & Fils, 1894.

Berget, Alphonse. 778.62 B45

[illegible] La photographie des couleurs par la méthode interférentielle de M. Lippmann. Deuxième édition, entièrement refondue. viii, 74 p. 22 il. D. (Bibliothèque photographique.) Paris: Gauthier-Villars, 1901.

Neuhauss, Richard. **770.8 3 v.33**

[21072] Die Farbenphotographie nach Lippmann's Verfahren. Neue Untersuchungen und Ergebnisse. [6],72 p. 3 il. 1 pl. [*In* Encyklopädie der Photographie, no. 33.] Halle a. S., 1898.

Valenta, Eduard. **770.8 3**

[11011] Die Photographie in natürlichen Farben. Mit besonderer Berücksichtigung des Lippmann'schen Verfahrens. vi,82 p. 20 il. [*In* Encyklopädie der Photographie, no. 2.] Halle a. S. 1894.

Hübl, Arthur *Freiherr* **von,** 1853– **770.8 8 v.26**

[17859] Die Dreifarbenphotographie mit besonderer Berücksichtigung des Dreifarbendruckes und der photographischen Pigmentbilder in natürlichen Farben. Von Arthur Freiherrn von Hübl .... Zweite umgearbeitete Auflage. Mit 33 in den Text gedruckten Abbildungen und 4 Tafeln. Halle a. S., W. Knapp, 1902.

viii, 195 p. 33 illus., iv diagr. (partly col. partly fold.) 22½cm. (Encyklopädie der Photographie. Heft 26.)

Ducos du Hauron, Louis [Arthur]. **778.63 D852**

[29297] La photographie indirecte des couleurs. Nouveaux procédés opératoires à la portée de tous, suivis des plus récentes définitions théoriques et vulgarisatrices du système. Illustration en couleurs de MM. Prieur et Dubois. 62 p. 1 colored pl. 1 por. D. Paris: C. Mendel, [1900].

Edited by Gaston Ducos du Hauron.

Ducos du Hauron, Alcide. **778.63 D85**

[9353] La triplice photographique des couleurs et l'imprimerie, système de photochromographie Louis Ducos du Hauron. Nouvelles descriptions ... mises en rapport avec les progrès généraux de la photographie, de l'optique et des diverses sortes de phototirages .... vi,488 p. 2 il. D. (Bibliothèque photographique.) Paris: Gauthier-Villars & fils, 1897.

Hübl, Arthur *Freiherr* **von.** **770.8 3 v.26**

[11034] Die Dreifarbenphotographie, mit besonderer Berücksichtigung des Dreifarbendruckes und der photographischen Pigmentbilder in natürlichen Farben. viii,159 p. 30 il. 4 tables. [*In* Encyklopädie der Photographie, no. 26.] Halle a. S. 1897.

Ives, Frederic E. **778.63 I95**

[14030] Hand-book to the photochromoscope by its inventor. With chapters on the nature of light, and theory of color by some of the first authorities. [3],50,[3] p. 2 pl. S. London: Simpkin, ... & Co., 1894.

Ducos du Hauron, Alcide, & Ducos du Hauron, Louis. 778.63 D851

19644 Traité pratique de photographie des couleurs — système d'héliochromie Louis Ducos du Hauron. Description détaillée des moyens perfectionnés d'éxécution récemment découverts. viii, 108 p. O. Paris: Gauthier-Villars, 1878.

Bonacini, Carlo. 778.69 B64

9897 La fotografia ortocromatica. Riproduzione dei colori in esatto chiaroscuro. xvi,277 p. 33 il. 5 pl. S. (Manuali Hoepli.) Milano: U. Hoepli, 1896.

Hübl, Arthur *Freiherr* von. 770.8 3 v.3

11018 Die Collodium-Emulsion und ihre Anwendung für die photographische Aufnahme von Oelgemälden, Aquarellen, photographischen Copien und Halbton-Originalen jeder Art. viii,104 p. 3 il. 3 tables. [*In* Encyklopädie der Photographie, no. 3.] Halle a. S. 1894.

778.7
TELEPHOTOGRAPHY.

Beck, R., & Beck, J., *London.* 778.7 B38

36467 Practical notes on telephotography. (Beck-Steinheil telephoto lens.) [4th edition.] [2],48,[2] p. il. 2 pl. nar. S. London [1902].

Saint-Clair, J. P. 778.7 S136

37561 Elementary telephotography. A practical treatise for amateur photographers. By J. P. Saint-Clair ... New York, The Camera & Dark Room Co. [c1902]

[2], 32 p. illus. 13½cm. (No. 2 of the Photographic handbook)

Dallmeyer, Thomas R. L778. 7 D16

21626 Telephotography. An elementary treatise on the construction and application of the telephotographic lens. xv,147,[1] p. 66 il. 26 pl. sq.Q. New York: Longmans, Green, & Co., 1899.

"Bibliography," p. 147,[1].

Liesegang, Raphael Eduard. 778.7 L62

30128 Beiträge zum Problem des electrischen Fernsehens. x,[4], 130 p. 14 il. O. (Probleme der Gegenwart, vol. 1.) Düsseldorf: E. Liesegang, 1891.

No title-page. Title taken from inside cover.

779
COLLECTIONS OF PHOTOGRAPHS.

John Crerar Library. **A027.0773 J613**

[20697] [Photographs of the John Crerar Library.] 9 pl. in portfolio. sq. F[5]. [Chicago 1900.]

Eastman Photographic Materials Co., *London.* **779 E13**

[16383] Kodak portfolio souvenir of the Eastman photographic exhibition 1897, a collection of kodak film pictures by eminent photographers. [8] p. 14 pl. O. London [1897].

U. S. A. *War Department. Library.* **017.73 W1933**

[10187] List of the photographs and photographic negatives relating to the war for the Union, now in the War Department Library. .... 219 p. O. (Subject catalogue no. 5.) Washington 1897.

Rhead, Louis J. **L659 P602**

[10662] A collection of seventeen photographs of posters designed by Louis J. Rhead. With a portrait of the artist. [Compiled by Andrew B. Bogart.] [2] p. 17 pl. 1 por. sq. F. New York: A. B. Bogart, 1896.

No title-page. Title taken from inside cover.

Börner, Heinrich. **L622.33 P400**

[24098] Der Kohlenbergmann in seinem Berufe. Dreissig Bilder aus Kohlenbergwerken mit Magnesiumlicht aufgenommen von Heinrich Börner. Mit erläuterndem Text von M. Georgi. [64] p. 30 pl. sq. F. Freiberg in Sachsen: Craz & Gerlach, [1894].

Camera mosaics. **A779 C14**

[11935] Camera mosaics. A portfolio of national photography. Being a collection of many hundred pictures made by leading members of American photographic societies ... in all parts of the world, ... , the introduction written by Murat Halstead, under the art direction of Harry C. Jones, ... ; text accompanies each subject, ... 168 p. il. ob.Q. New York: H. C. Jones, 1894.

Dream City. **A070.160 D81**

[11936] The Dream City. A portfolio of photographic views of the World's Columbian Exposition. With an introduction by Prof. Halsey C. Ives. .... Unpaged. il. ob. F. St. Louis, Mo.: N. D. Thompson Publishing Co., c. 1893.

Photographic views. **A070.160 P56**

5111 [Photographic views of the World's Columbian Exposition, Chicago, 1893. 3 vol. pl. ob. F[6].]

No title-page.

[Western Electric Co.] **A070.160 W52**

5110 [Photographs of the exhibit of the Western Electric Company at the World's Columbian Exposition, Chicago, 1893. 50 pl. ob. F[4].]

No title-page.

California. *University of California. Library.* **017.794 C1223**

18089 Photographs of sculpture presented by John S. Hittel. 22 p. O. (Bulletin no. 6.) Berkeley 1885.

Published as Supplement to the Report of the Secretary of the Board of Regents.

Smithsonian Institution. **061.82 2**

2432 Photographic portraits of North American Indians in the gallery of the Smithsonian Institution. 42 p. 1867. (*In* SMITHSONIAN INSTITUTION. Smithsonian miscellaneous collections, vol. 14. Washington 1878.)

Jackson, William H. **557.3 7 v.9**

22844 Descriptive catalogue of photographs of North American Indians. vi,124 p. (*In* U. S. A. DEPARTMENT OF THE INTERIOR. GEOLOGICAL AND GEOGRAPHICAL SURVEY OF THE TERRITORIES. Miscellaneous publications, no. 9.) Washington 1877.

Jackson, William H. **557.3 7 v.5**

22841 Descriptive catalogue of the photographs of the United States Geological Survey of the Territories, for the years 1869 to 1875, inclusive. W. H. Jackson, photographer. (Second edition.) 81 p. 14 pl. (*In* U. S. A. DEPARTMENT OF THE INTERIOR. GEOLOGICAL AND GEOGRAPHICAL SURVEY OF THE TERRITORIES. Miscellaneous publications, no. 5.) Washington 1875.

Taylor, Meadows. **L572.954 M800**

16581 The people of India. A series of photographic illustrations, with descriptive letterpress, of the races and tribes of Hindustan, originally prepared under the authority of the Government of India, ... Edited by J. Forbes Watson, and John William Kaye. 8 vol. pl. F. (INDIA MUSEUM.) London: W. H. Allen & Co., 1868–1875.

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PREFACE

The present list, the eleventh of the Library's bibliographical publications, is a companion volume to the tenth, the *List of Books on the History of Science*, issued in 1911. These two lists bring together a large and important class of books the titles of which are scattered through the public catalogues and not readily available there as a class. It was originally planned to issue one list covering the history of both science and industry; but it was soon found that this would be impracticable on account of the large number of titles, and undesirable as well because each of the two parts would interest a different group of readers. In general plan and in manner of selection of the material the two lists are similar, though in the present list biographies and material dealing with individual establishments have been included to a larger extent than in the former. The present list includes economic history of the industries and the first division is a survey of the resources of the Library in general economic and industrial history. History of the science of economics, on the other hand, is not included here, but in the *List of Books on the History of Science*, while the history of commerce and banking has its proper place with the history of industry.

Though not a bibliography in a strict sense, because concerned with the resources of a single library only, this list may be regarded as a contribution to the bibliography of the subject covered, as it is a first attempt to bring together a considerable number of titles on the history of industry and the industrial arts. Furthermore, the Library has during recent years made a special effort to collect books bearing on this subject.

As many titles among those included in this list have no entry under any division for history in the various sections and divisions of the classed catalogue, because dealing with special topics not provided with such divisions, and as the historical character of a book is not always apparent from its title, it is probable that some books have been overlooked, in spite of the large number that have been personally examined.

The arrangement of the titles is largely that of the classed catalogue, though a certain amount of rearrangement has been necessary, in order to bring together under the class 600 material shelved or classified under the divisions of class 300. In the case of the larger divisions, subdivisions by countries or centuries have been introduced, but never both in the same division, nor has it been found necessary or feasible to follow this plan throughout the list. Copious references in the index both to countries and to centuries will assist the student of a special country or period in finding the desired material.

ERRATA

Iowa State Historical Society.

Applied history, *on page 5, should be on page 34, under* Economic and Industrial History of the United States.

Verein Deutscher Ingenieure.

Beiträge zur Geschichte der Technik und Industrie, *on page 8, should be on page 2, under* Serials.

Watson, James.

The History of the Art of Printing, *on page 204, should be on page 202, under* History of Printing—General Works.

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Bibliographies

Ferguson, John. 016.6 F38

35443 Bibliographical notes on histories of inventions and books of secrets. Six papers read to the Archæological Society of Glasgow, April 1882–January 1888. 6 vol., and index, in 1. sq.O. Glasgow [1885–1896].

Vol. 1–2, published in 1896, were originally issued in 1882–1883.

——— ———. Supplement. Vol. 1–4. sq.O. Glasgow 1894–1900.

Reprinted from the *Transactions of the Archæological Society of Glasgow.*

Hall, Hubert, 1857– , *ed.* 016.942 H14

96596 A select bibliography for the study, sources, and literature of English mediæval economic history. Compiled by a seminar of the London School of Economics under the supervision of Hubert Hall, ... London, P. S. King & Son, 1914.

xiii, 350 p. 22cm. (*Half-title:* Studies in economics and political science. No. 4 in the series of bibliographies by students connected with the London School of Economics and Political Science.)

Martin, Germain. L010.6465 1 v.2

25793 Bibliographie critique de l'histoire de l'industrie en France avant 1789. 27 p. [*In* SOCIÉTÉ DES ÉTUDES HISTORIQUES. Bibliothèque de bibliographies critiques, no. 2. Paris 1899.]

No title-page.

Serials

Archiv. 053 A673

73747 Archiv für die Geschichte der Naturwissenschaften und der Technik. .... Leipzig, F. C. W. Vogel, 1909–.

Continued from vol. 1, Nov. 1908. illus., plates. 24cm.

Jahr. L033 2

95324 Das Jahr ... . Ein Gesamtbild der Kulturentwicklung. .... Leipzig, Berlin, B. G. Teubner, 1913–.

Continued from 1913. 26½cm.

Editor: D. Sarason.

Vierteljahrschrift. 305.3 V674

40105 Vierteljahrschrift für Social- und Wirtschaftsgeschichte .... Berlin, Stuttgart, [etc.], W. Kohlhammer, 1903–.

Continued from vol. 1, 1903. 23½cm.

Preceded by Zeitschrift für Social- und Wirthschaftsgeschichte.

Vol. 1–2: Leipzig, C. L. Hirschfeld.

Zeitschrift. 330.533

93199 Zeitschrift für Social- und Wirthschaftsgeschichte, ... Erster–[siebenter] Band; 1893–1900. Freiburg i. B. und Leipzig, J. C. B. Mohr, 1893–94; Weimar, E. Felber, 1895–1900.

7 vol. 22½cm.

Editors: 1893–1900, Stephan Bauer, L. M. Hartmann (with Carl Grünberg, Emil Szántó, 1893–94).

Superseded by Vierteljahrschrift für Social- und Wirtschaftsgeschichte.

"Bibliographie" at the end of vol. 1–5, 7.

Treatises and monographs

André, Louis. 330.9 Q803

90304 .... Histoire économique depuis l'antiquité jusqu'à nos jours, à l'usage des écoles de commerce et des écoles professionnelles. Paris, F. Alcan, 1908.

[4], ii, 200 p. 19cm.

At head of title: Louis André.

Bücher, Karl. 330.9 P800

14333 Die Entstehung der Volkswirtschaft. Vorträge und Versuche. Zweite, stark vermehrte Auflage. x,[2],395 p. O. Tübingen: H. Laupp'sche Buchhandlung, 1898.

Contents: 1. Der wirtschaftliche Urzustand. 2. Die Entstehung der Volkswirtschaft. 3. Die gewerblichen Betriebs-systeme in ihrer geschichtlichen Entwickelung. 4. Der Niedergang des Handwerks. 5. Die Anfänge des Zeitungswesens. 6. Arbeitsvereinigung und Arbeitsgemeinschaft. 7. Die Arbeitsteilung. 8. Arbeitsgliederung und soziale Klassenbildung. 9. Die inneren Wanderungen und das Städtewesen in ihrer entwicklungsgeschichtlichen Bedeutung.

Bücher, Karl. 330.9 Q006

32012 Die Entstehung der Volkswirtschaft. Vorträge und Versuche. Dritte, vermehrte und verbesserte Auflage. xi,466 p. O. Tübingen: H. Laupp'sche Buchhandlung, 1901.

Contents: 1. Der wirtschaftliche Urzustand. 2. Die Wirtschaft der Naturvölker. 3. Die Entstehung der Volkswirtschaft. 4. Die gewerblichen Betriebssysteme in ihrer geschichtlichen Entwickelung. 5. Der Niedergang des Handwerks. 6. Die Anfänge des Zeitungswesens. 7. Arbeitsvereinigung und Arbeitsgemeinschaft. 8. Die Arbeitsteilung. 9. Arbeitsgliederung und soziale Klassenbildung. 10. Die inneren Wanderungen und das Städtewesen in ihrer entwicklungsgeschichtlichen Bedeutung.

Bücher, Karl. 330.9 Q005

30007 Industrial evolution. By Carl Bücher. Translated from the third German edition by S. Morley Wickett. xi,[2],393 p. O. New York: H. Holt & Co., 1901.

Contents: 1. Primitive economic conditions. 2. The economic life of primitive peoples. 3. The rise of national economy. 4. A historical survey of industrial systems. 5. The decline of the handicrafts. 6. The genesis of journalism. 7. Union of labour and labour in common. 8. Division of labour. 9. Organization of work and the formation of social classes. 10. Internal migrations of population and the growth of towns considered historically.

Butterworth, Benjamin, *compiler.* A609 Q400

12980 The growth of industrial art. Arranged and compiled under the supervision of the Hon. Benj. Butterworth, Commissioner of Patents and Representative of Interior Department, Board U. S. Executive Departments, World's Industrial and Cotton Centennial Exposition. New Orleans: 1884–5. 2 vol. of pl. sq. F[8]. Washington 1884.

Butterworth, Benjamin, 1837–1898, *comp.* A609 Q401

59689 The growth of industrial art. Arranged and compiled under the supervision of the Hon. Benj. Butterworth, commissioner of patents and representative of the Department of the Interior on United States Government Board, Cincinnati Industrial Exposition, Cincinnati, Ohio; Southern Exposition, Louisville, Kentucky; The World's Industrial and Cotton Centennial Exposition, New Orleans, Louisiana. Reproduced and printed in pursuance of act of Congress March 3, 1886, and acts supplementary thereto. Washington, Gov't Print. Off., 1892.

[4], 200 p. illus. 50½ x 39½[cm].

Cooke-Taylor, Richard Whately, 1842– 338.94 Q600

92463 Introduction to a history of the factory system, by R. Whately Cooke Taylor. London, R. Bentley & Son, 1886.

xviii, 441 p. 22½[cm].

Darmstaedter, Ludwig, 1846– 509 Q401

42553 ... 4000 Jahre Pionier-Arbeit in den exakten Wissenschaften. Berlin, J. A. Stargardt, 1904.

[4], v, 389, [1] p. 21½[cm].

At head of title: L. Darmstaedter and R. Du Bois Reymond.

Added title-page, illustrated.

The great events in the history of science from 2650 B. C. to 1903 A. D., chronologically arranged.

Darmstaedter, Ludwig, 1846– **509 Q800**

67791 Ludwig Darmstaedters Handbuch zur Geschichte der Naturwissenschaften und der Technik. In chronologischer Darstellung. Zweite, umgearbeitete und vermehrte Auflage. Unter Mitwirkung von Professor Dr. R. du Bois-Reymond und Oberst z. D. C. Schaefer herausgegeben von Dr. L. Darmstaedter. Berlin, J. Springer, 1908.

x, [2], 1262, [2] p. 24cm.

Dubois, Marcel, & Kergomard, J. G. **380.9 P701**

88531 Précis de géographie économique. La France — l'Europe — l'Asie — l'Océanie — l'Afrique — les Amériques. viii,843 p. O. Paris: Masson & cie, 1897.

Eyth, Max, 1836–1906. **604 E98**

55096 Lebendige Kräfte. Sieben Vorträge aus dem Gebiete der Technik von Max Eyth. Mit in den Text gedruckten Abbildungen. Berlin, J. Springer, 1905.

vi, [2], 284 p. incl. illus., tables. 1 fold. diagr. 21½cm.

Contents. — 1. Poesie und Technik. — 2. Das Wasser im alten und neuen Ägypten. — 3. Die Entwicklung des landwirtschaftlichen Maschinenwesens in Deutschland, England und Amerika. — 4. Mathematik und Naturwissenschaft der Cheopspyramide. — 5. Binnenschiffahrt und Landwirtschaft. — 6. Ein Pharao im Jahrhundert des Dampfes. — 7. Zur Philosophie des Erfindens.

Feldhaus, Franz Marie, 1874– **L609 R400**

96492 . . . . Die Technik der Vorzeit, der geschichtlichen Zeit und der Naturvölker. Ein Handbuch für Archäologen und Historiker, Museen und Sammler, Kunsthändler und Antiquare. Mit 873 Abbildungen. Leipzig und Berlin, W. Engelmann, 1914.

xv p., 1400 columns [700] p. 873 illus. 27½cm.

At head of title: F. M. Feldhaus.

Four blank pages at end for Notizen.

Felix, Ludwig, 1830– **330.1 O300**

90330 Entwicklungsgeschichte des Eigenthums unter culturgeschichtlichem und wirthschaftlichem Gesichtspunkte. Von Ludwig Felix. Leipzig, Duncker & Humblot, 1883–1903.

4 vol. in 6. 22cm.

Contents. — 1. Thl. Der Einfluss der Natur auf die Entwicklung des Eigenthums. 1883. vi, [2], 308 p. — 2. Thl. Der Einfluss der Sitten und Gebräuche auf die Entwicklung des Eigenthums. 1886. xi, 462 p. — 3. Thl. Der Einfluss der Religion auf die Entwicklung des Eigenthums. 1889. ix, 388 p. — 4. Thl. 1. Hälfte. Der Einfluss von Staat und Recht auf die Entwicklung des Eigenthums. 1896. x, 504 p. — 4. Thl. 2. Hälfte. Der Einfluss von Staat und Recht auf die Entwicklung des Eigenthums: 1. Abthl. Das Mittelalter. 1899. xii, 776 p. 2. Abthl. Die neue Zeit. Die französische Revolution. Register. 1903. ix, 623 p.

Friedrich, Ernst, 1867– **380.9 Q400**

90334 Allgemeine und spezielle Wirtschaftsgeographie, von Dr. Ernst Friedrich, ... Mit 3 Karten. Leipzig, G. J. Göschen, 1904.
370 p. 3 fold. maps. 22cm.
"Literatur-verzeichnis," p. [8].

Friedrich, Ernst, 1867– **380.9 Q704**

61907 Allgemeine und spezielle Wirtschaftsgeographie. Von Dr. Ernst Friedrich, ... Mit drei Karten. Zweite Auflage. Leipzig, G. J. Göschen'sche Verlagshandlung, 1907.
468 p. 2 fold. maps. 23½cm.
"Literatur-Verzeichnis," p. [9].

Friedrich, Ernst, 1867– **380.9 Q801**

90335 Einführung in die Wirtschaftsgeographie; Produktion, Verkehr und Handel der Erde, mit besonderer Berücksichtigung Deutschlands und der deutschen Kolonien, von Dr. Ernst Friedrich. .... Leipzig, List & von Bressendorf, 1908.
[4], 153 p. front. (fold. map). 23½cm.
"Die 'Einführung in die Wirtschaftsgeographie' ist aus zehn Vorträgen entstanden, die ich Winter 1906/07 in der Gehe-Stiftung (Dresden) gehalten habe." — Vorwort.

Friedrich, Ernst, 1867– **L380.9 R100**

90336 .... Geographie des Welthandels und Weltverkehrs, von Dr. Ernst Friedrich, ... Mit 6 Karten. Jena, G. Fischer, 1911.
viii, 429, [3] p. VI fold. maps. 26cm.

Hahn, Eduard. **609 Q501**

60857 .... Das Alter der wirtschaftlichen Kultur der Menschheit. Ein Rückblick und ein Ausblick. Heidelberg, C. Winter, 1905.
xvi, 256 p. 1 diagr. 24cm.
At head of title: Ed. Hahn.

Iles, George. **609 P900**

22833 Flame, electricity and the camera. Man's progress from the first kindling of fire to the wireless telegraph and the photography of color. xv,398 p. il. 17 pl. 7 por. 2 tables. O. New York: Doubleday & McClure Co., 1900.

Iowa State Historical Society. **309.777 R200**

94660 Applied history, edited by Benjamin F. Shambaugh. Iowa City, Iowa, The State Historical Society of Iowa, 1912–.
Vol. 1–. 23cm. (*Half-title:* Iowa applied history series.)

Karmarsch, Karl. **033 M400**

3502 Geschichte der Technologie seit der Mitte des achtzehnten Jahrhunderts. .... [2],vii,932 p. O. (MUNICH. K. AKADEMIE DER WISSENSCHAFTEN. Geschichte der Wissenschaften in Deutschland, vol. 11.) München: R. Oldenbourg, 1872.

Kovalevskii, Maksim Maksimsovich, 1851– **330.94 Q100**

32292 Die ökonomische Entwicklung Europas bis zum Beginn der
a kapitalistischen Wirtschaftsform. Von Maxime Kowalewsky. Mit Genehmigung des Verfassers aus dem Russischen übersetzt von Leo Motzkin. I–[VII]. . . . . Berlin, R. L. Prager, 1901–1914.

7 vol. 21½cm. (*Added t.-p.:* Bibliothek der Volkswirtschaftslehre und Gesellschaftswissenschaft. XI–XV, XX.)

Vol. 4 translated by August Scholz, vol. 5 by M. B. Kupperberg, vol. 6–7 by A. Stein.

Contents.— 1. Römische und germanische Elemente in der Entwicklung der mittelalterlichen Gutsherrschaft und der Dorfgemeinde. 1901. [8], 539, [1] p.— 2. Die Feudalisierung des Grundbesitzes in ökonomischer Beziehung. 1902. [6], 466 p.— 3. Englische, deutsche, italienische und spanische Wirtschaftsverfassung in der zweiten Hälfte des Mittelalters. 1905. [8], 501 p.— 4. Die Zersetzung der Grundherrlichkeit. Der Prozess der Bauernbefreiung. 1909. [8], 512 p.— 5. Die hofrechtliche Verfassung des Gewerbes und des Zunftwesens. Der Schwarze Tod und seine wirtschaftlichen Folgen. 1911. [8], 458 p.— 6. Das Verschwinden der Hörigkeit und die Wandlungen der Grundherrschaft in England und Italien. Bauernbefreiung und Grundentlastung in Deutschland und Russland. 1913. x, [2], 501 p.— 7. Die Bauern als Eigentümer des Bodens in Frankreich vor der Revolution. Die Wirtschaftsmonopole und die Feudalrechte der Grundherren und ihre Beseitigung. Aufhebung der mittelalterlichen Stände- und Besitzordnung. Einführung in der gleichen Erbfolge. Die Säkularisation der Kirchengüter und die Einziehung der Emigrantengüter. Die Aufhebung des Zehnten. Autoren- und Sachregister über das gesamte Werk. 1914. xi, [2], 509 p.

Kraemer, Hans, 1870– , *ed.* **L509 Q202**

70747 Weltall und Menschheit; Geschichte der Erforschung der Natur und der Verwertung der Naturkräfte im Dienste der Völker. Herausgegeben von Hans Kraemer in Verbindung mit Professor an der Kgl. Bergakademie Dr. Louis Beushausen [u. a.]. Erster–[fünfter] Band. Berlin, [etc.], Bong & Co., [1902–1904].

5 vol. 29cm.

Kulischer, Josef Mikhail. **330.94 Q600**

97028 . . . . Ocherki iz istorii form promyshlennosti v zapadnoi Evropie s XIII do XVIII ct. v sviazi s izucheniem voprosa o kharakterie pribyli v promyshlennosti etogo perioda. [Outline in historical form of the industry of western Europe in the 13th–18th cent.] S.-Peterburg, tip. A. G. Rozena, 1906.

[2], ii, 290, [2] p. 24cm.

At head of title: I. M. Kulisher.

Launhardt, Wilhelm, 1832– **609 R001**

90139 . . . . Am sausenden Webstuhl der Zeit. Übersicht über die Wirkungen der Entwicklung der Naturwissenschaften und der Technik auf das gesamte Kulturleben, von Dr.-ing. Launhardt, ... Dritte Auflage mit 16 Abbildungen im Text und auf 5 Tafeln. Leipzig, B. G. Teubner, 1910.

[6], 130 p. illus., 5 pl. (partly fold.) 18½cm. (Aus Natur und Geisteswelt, Sammlung wissenschaftlich-gemeinverständlicher Darstellungen. 23. Bändchen.)

MacGregor, David Hutchison, 1877– 338 R101

88796 The evolution of industry, by D. H. MacGregor, ... London, Williams and Norgate; [New York, H. Holt and Co., 1911].

vii, 9–254, [2] p. 17½cm. (*Added t.-p.:* Home university library of modern knowledge. [24.])

"Note on books," p. 253–254.

May, R. E. 330.9 Q003

88702 Die Wirthschaft in Vergangenheit, Gegenwart und Zukunft, mit 130 Tabellen und vergleichenden Uebersichten. Zur Jahrhundertwende. xvi,727 p. O. Berlin: J. Edelheim, 1901.

Milnes, Alfred, 1849– 330.942 Q403

49803 From gild to factory. A first short course of economic history. By Alfred Milnes, ... London, J. Finch & Co., ltd., 1904.

83 p. 1 illus. 19cm.

"List of authors," p. 8.

Neue. 608 M400

22934 Das neue Buch der Erfindungen, Gewerbe und Industrien. Rundschau auf allen Gebieten der gewerblichen Arbeit. .... [Fünfte Auflage.] 6 vol. il. pl. pl. of por. O. Leipzig: O. Spamer, 1864–1867.

Contents; Vol. 1. Einführung in die Geschichte der Erfindungen. Bildungsgang und Bildungsmittel der Menschheit. viii,460 p. il. 10 pl. 1 pl. of por. 1864. Vol. 2. Die Kräfte der Natur und ihre Benutzung. Eine physikalische Technologie. x,458 p. il. 3 pl. 1 pl. of por. 1865. Vol. 3. Die Gewinnung der Rohstoffe aus dem Innern der Erde, von der Erdoberfläche sowie aus dem Wasser. vi,362 p. il. 3 pl. 1 pl. of por. 1864. Vol. 4. Die chemische Behandlung der Rohstoffe. Eine chemische Technologie. vii,[1],548 p. il. 3 pl. 1 pl. of por. 1866. Vol. 5. Die Chemie des täglichen Lebens. viii,376 p. il. 4 pl. 1 pl. of por. 1867. Vol. 6. Die mechanische Bearbeitung der Rohstoffe. vii,[1],359 p. il. 3 pl. 1 pl. of por. 1867.

Oechelhaeuser, Wilhelm von. 609 Q602

69497 Technische Arbeit einst und jetzt von Dr. ing. W. v. Oechelhaeuser. Vortrag zur Feier des 50jährigen Bestehens des Vereines Deutscher Ingenieure zu Berlin am 11. Juni 1906. Berlin, J. Springer, 1906.

51, [1] p. 22½cm.

Riedler, A. L609 P901

84748 Ueber die geschichtliche und zukünftige Bedeutung der Technik. Zwei Reden zur Feier der Jahrhundertwende und zum Geburtsfest Seiner Majestät des Kaisers ... Januar 1900 in der Halle der Königlichen technischen Hochschule zu Berlin gehalten. [2], 40 p. Q. Berlin: G. Reimer, 1900.

Samson-Himmelstjerna, H. von. 333.9 Q200

36904 Die Wasserwirtschaft als Voraussetzung und Bedingung für Kultur und Friede. viii,376 p. O. Neudamm: J. Neumann, 1903.

"Autorenverzeichnis," p. 365–370.

Sombart, Werner, 1863– **338 Q400**

43366 . . . . Gewerbewesen. Erster – [zweiter] Teil. Von Werner Sombart . . . . Leipzig, G. J. Göschen'sche Verlagshandlung, 1904.
2 vol. 15½cm. (Sammlung Göschen, [203–204].)
"Überblick über die geschichtliche Entwickelung des Gewerbewesens," 1. Teil, p. 62–108.

Sombart, Werner, 1863– **330.9 R300**

91301 . . . . Studien zur Entwicklungsgeschichte des modernen Kapitalismus. . . . . München und Leipzig, Duncker & Humblot, 1913–.
Vol. 1–. 25cm.
At head of title: Werner Sombart.
"Quellen und Literaturnachweise," vol. 1, p. [207]–220; "Literatur und Quellen," vol. 2, p. [209]–232.

Thiele, Ottomar, 1879– **609.1 Q603**

69624 Ueber wirtschaftliche Verwertung ethnologischer Forschungen. Mit besonderer Rücksicht auf die ökonomischen Beziehungen der Ethnologie zur Industrie von Ottomar Thiele, ... Tübingen, H. Laupp'sche Buchhandlung, 1906.
vii, 55 p. 23½cm.

Thurston, Henry Winfred. **330.2 P900**

21367 Economics and industrial history for secondary schools. 300 p. D. Chicago: Scott, Foresman & Co., 1899.

Thurston, Henry Winfred. **330.2 Q001**

23727 Economics and industrial history for secondary schools. 25 p. 1 table. D. (Teachers' manual.) Chicago: Scott, Foresman & Co., 1900.

Unwin, George. **338 Q402**

92228 Industrial organization in the sixteenth and seventeenth centuries, by George Unwin, ... Oxford, The Clarendon Press, 1904.
vii, [1], 277, [1] p. 22½cm.
"List of manuscript sources," p. [253]–262.
"List of books and articles consulted," p. [263]–270.

Verein Deutscher Ingenieure, *Berlin.* **L605.3 V58**

74813 Beiträge zur Geschichte der Technik und Industrie. Jahrbuch des Vereines Deutscher Ingenieure. . . . . Berlin, J. Springer, 1909–.
Continued from vol. 1, 1909. illus. 28½cm.

Vergilius, Polydorus, *d.* 1555. **609 D1**

99179 Polydori Vergilii . . . , De rervm inventoribvs libri VIII. Et De prodigiis libri III. Cum indicibus locupletiſſimis. Lvgdvni Batavorvm, apud F. Hegervm, 1644.
[36], 565, [6], 209, [93] p. 13½cm.
Added t.-p. engr.
"Dialogi de prodigiis," [6], 209 p.

Warner, George Townsend. **330.942 R207**

101087 Tillage, trade and invention; an outline of industrial history, by George Townsend Warner. London, Glasgow, [etc.], Blackie and Son, 1912.

viii, 198 p. 18½cm.

Wendt, Ulrich. **609 Q601**

60628 Die Technik als Kulturmacht in sozialer und in geistiger Beziehung. Eine Studie von Ulrich Wendt. Berlin, G. Reimer, 1906.

viii, 322 p. 22cm.

"Literatur," p. [vii]–viii.

Contents. — 1. Das Wesen der Technik. — 2. Die Griechen. — 3. Die Römer. — 4. Die Deutschen im Mittelalter. — 5. Die Zeit von 1500–1800. — 6. Das 19. Jahrhundert. — 7. Die Technik als Kulturmacht.

Prehistoric and primitive

Espinas, Alfred Victor, 1844– **309.1 P300**

90369 . . . . Les origines de la technologie, par Alfred Espinas, ... Paris, F. Alcan, 1897.

295 p. 23cm.

At head of title: Étude sociologique.

"La Revue philosophique, août et sept. 1890, août et sept. 1891; l'Archiv für Geschichte der Philosophie, Band VI, Heft 4, et Band VII, Heft 2; les Annales de la Faculté des lettres de Bordeaux, année 1893, n° 1, ont publié sous forme d'articles le contenu de ce volume." — p. [5].

Montelius, Oscar *i.e.* **L571.094 Q300**

39899 **Gustaf Oscar Augustin,** 1843–

a Die älteren Kulturperioden im Orient und in Europa, von Oscar Montelius. 1. Die Methode. Stockholm, Selbstverlag des Verfassers, 1903.

ii, 110, xvi p. illus. 33 x 26cm.

No more published?

Weule, Karl, 1864– **309.1 R101**

93496 Kulturelemente der Menschheit, Anfänge und Urformen der materiellen Kultur, von Dr. Karl Weule, ... Mit vier Tafeln und zahlreichen Abbildungen nach Originalaufnahmen und Originalzeichnungen von K. Reinke. Stuttgart, Kosmos, [1912?].

94 p. illus., IV pl. 21cm.

Ancient times

Boeckh, August. **330.938 H700**

13058 The public economy of Athens. In four books; to which is added, A dissertation on the silver-mines of Laurion. Translated from the German. 2 vol. facsim. O. London: J. Murray, 1828.

Translated by Sir George Cornewall Lewis.

Boeckh, August. **330.938 I800**

68694 The public economy of Athens: to which is added a dissertation on the silver mines of Laurion. By Augustus Boeckh, ... Translated by George Cornewall Lewis, ... Second edition, revised. London, J. W. Parker, 1842.

xiii, [2], 688 p. 23cm.

Francotte, Henri. **330.938 Q001**

90333 .... L'industrie dans la Grèce ancienne. .... Par Henri Francotte, ... Tome I.–[II.] Bruxelles, Société belge de librairie, 1900–1901.

2 vol. 23½cm.

"Extrait de la Bibliothèque de la Faculté de philosophie et lettres de l'Université de Liége. Fascicule VII–VIII."

"Ouvrage couronné par l'Académie royale de Belgique, prix Gantrelle, 3e période 1895–1898."

Guiraud, Paul, 1850– **330.93 Q500**

90351 .... Études économiques sur l'antiquité. Paris, Hachette et cie, 1905.

[4], 297 p. 19cm. (*On cover:* Bibliothèque variée.)

At head of title: Paul Guiraud.

"Ouvrage couronné par l'Académie française."

Contents. — De l'importance des questions économiques dans l'antiquité. — L'évolution du travail en Grèce. — L'impôt sur le capital à Athènes. — La population en Grèce. — L'impôt sur le capital sous la République romaine. — Histoire d'un financier romain [C. Rabirius Postumus]. — L'impérialisme romain.

Guiraud, Paul, 1850–1907. **331.0938 Q001**

96822 .... La main-d'œuvre industrielle dans l'ancienne Grèce, par Paul Guiraud, ... Paris, F. Alcan, 1900.

[4], 217, [2] p. 25cm. (*Half-title:* Université de Paris. Bibliothèque de la Faculté des lettres. XII.)

Series title also at head of t.-p.

Bibliographical foot-notes.

Hoffmeister, Karl. **330.937 P900**

21872 Die wirtschaftliche Entwicklung Roms. Eine socialpolitische Studie. [4],96 p. O. Wien: Manz'sche k. u. k. Hof-Verlags- und Universitäts-Buchhandlung, 1899.

Napier, James. **609.3 N400**

1591 Manufacturing arts in ancient times, with special reference to Bible history. v,[2],367 p. D. London: Hamilton, Adams, & Co., 1874.

Neurath, Otto, 1882– **330.93 Q600**

90276 Zur Anschauung der Antike über Handel, Gewerbe und Landwirtschaft, ... Von Otto Neurath, ... [Jena, G. Fischer, 1906.]

32, [2] p. 23½cm.
Inaug.-Dis.—Berlin.
Lebenslauf.

Oliver, Edmund Henry. **L330.937 Q700**

92134 Roman economic conditions to the close of the republic, by Edmund Henry Oliver, ... [Toronto], University of Toronto Library, 1907.

xv, 200 p. 27cm. (*Half-title:* University of Toronto studies. History and economics.)
"Edition limited to 650 copies."
"Bibliography," p. [xiii]–xv.
This study was undertaken and practically completed in fulfilment of the author's obligations as Alexander Mackenzie fellow in political science in the University of Toronto during the sessions 1902–1904. *cf.* p. [vii].

Pestalozza, Uberto. **330.938 Q002**

90378 .... La vita economica ateniese dalla fine del secolo VII alla fine del IV secolo avanti Cristo. Milano, L. F. Cogliati, 1901.

[3]–115, [2] p. 22½cm.
At head of title: Uberto Pestalozza.

Reynier, Jean Louis Antoine, 1762–1824. **330.9355 H900**

82491 De l'économie publique et rurale des perses et des phéniciens. Par L. Reynier. Genève, Paris, J. J. Paschoud, 1819.

xx, 416 p. 19½cm.

Salvioli, Giuseppe, 1857– **330.937 Q601**

90386 .... Le capitalisme dans le monde antique; études sur l'histoire de l'économie romaine, par G. Salvioli .... Traduit sur le manuscrit italien par Alfred Bonnet. Paris, V. Giard & E. Brière, 1906.

[6], 320, [2] p. 22cm. (Bibliothèque internationale d'économie politique.)

Tissot, Paul de. **333.037 N900**

89836 Étude historique et juridique sur la condition des agrimensores dans l'ancienne Rome. Avec un appendice sur la loi aux cinq noms Mamilia Roscia Peducæa Alliena Fabia, par Paul de Tissot, ... [Paris], A. Rousseau, 1879.

[4], 174 p. illus. (incl. diagrs.) 22cm.
"Bibliographie," p. 1–5. Bibliographical foot-notes.

Middle Ages

Brants, Victor L J L 330.1 O101

90314 L'économie sociale au moyen-âge. Coup d'œil sur les débuts de la science économique dans les écoles françaises aux XIIIe et XIVe siècles, ... Louvain, C. Peeters; [etc., etc.], 1881.
viii, 87 p. 24½cm.

Cibrario, Luigi, *i.e.* **Giann' Antonio Luigi,** *conte,* 1802–1870. 309.4 L900

67035 Économie politique du moyen âge. Par M. le chev. Louis Cibrario, ... Traduite de l'italien sur la 4e édition par M. Barneaud, avocat, et précédée d'une introduction par M. Wolowski, ... Tome premier–[second]. Paris, Guillaumin et c^ie^, 1859.
2 vol. 22cm.

Nineteenth and twentieth centuries

Biedenkapp, Georg, 1868– 609.2 B47

63284 Bahnbrecher des Weltverkehrs, von Dr. Georg Biedenkapp. Berlin, Gose & Tetzlaff, 1904.
[2], 242 p. 18½cm.
Contents. — Einleitung. — James Watt. — Robert Fulton. — George Stephenson. — Friedrich List. — S. Th. Sömmering. — Ludolf Camphausen. — David Hansemann. — Werner v. Siemens. — Wilhelm Siemens. — Nikolaus Riggenbach. — Philipp Reis. — Heinrich v. Stephan. — Alfried Krupp.

Boyd, James Penny, *editor.* 031 P901

21226 Triumphs and wonders of the 19th century: the true mirror of a phenomenal era. A volume of original, entertaining and instructive historic and descriptive writings, showing the many and marvellous achievements which distinguish an hundred years of material, intellectual, social and moral progress. .... [2],720 p. il. 12 pl. 3 por. O. Philadelphia: A. J. Holman, & Co., c. 1899.

Cauderlier, Émile. 330.9 Q200

47633 L'évolution économique du XIXe siècle. Angleterre, Belgique, France, États-Unis. Par Em. Cauderlier, ... Bruxelles, H. Lamertin; Paris, V. Giard et L. Brière, [etc.], 1903.
246 p. 21cm.
"Bibliographie," p. [243]–244.

Cochrane, Charles Henry. 609 Q401

70726 Modern industrial progress, by Charles H. Cochrane .... Philadelphia & London, J. B. Lippincott Company, 1904.
xxvi, 17–647 p. front. (port.) illus., 2 col. pl., diagrs. 24cm.

Cochrane, Robert, *editor.* 609 P700

6749 The romance of industry and invention. 295 p. il. 1 pl. D. Philadelphia: J. B. Lippincott Co., 1897.

Figuier, Louis *i.e.* **Guillaume Louis,** 1819–1894. **L602 0300**

84430 Les nouvelles conquêtes de la science, par Louis Figuier. .... Paris, Librairie illustrée, [1883–1885.]

4 vol. illus. 27½cm.

T.-p. illus.

Contents. — vol. 1. L'électricité. [4], iii, 644 p. incl. front. (port.), plates. — vol. 2. Grands tunnels et railways métropolitans. [4], 644 p. incl. front., plates. — vol. 3. Les voies ferrées dans les deux mondes. [4], 644 p. incl. front., plates. — vol. 4. Isthmes et canaux. [4], 630, [2] p. incl. front., plates.

Fortunes. **609.2 F77**

3422 Fortunes made in business: a series of original sketches, biographical and anecdotic, from the recent history of industry and commerce. By various writers. 3 vol. il. pl. por. O. London: Sampson Low, ... & Rivington, 1887.

Vol. 1 and 2: second edition.

Gibbins, Henry de Beltgens, 1865– **909.8 N62 v.15**

90091 .... Economic and industrial progress of the century, by H. de Beltgens Gibbins .... London & Edinburgh, W. & R. Chambers, ltd.; Philadelphia, Detroit, [etc.], The Bradley-Garretson Co., ltd., 1903.

xxx, [2], 524 p. 6 port. (incl. front.) 21½cm. (*In* The nineteenth century series, vol. xv.)

Series title also at head of t.-p.

Two portraits are accompanied by guard-sheet with descriptive letter-press.

Gibson, Charles R **670.2 R001**

75225 The romance of modern manufacture. A popular account of the marvels of manufacturing by Charles R. Gibson .... With 28 illustrations & 16 diagrams. Philadelphia, J. B. Lippincott Company; London, Seeley & Co. ltd., 1910.

xvi, 17–319, [1] p. incl. diagrs. 24 pl. (incl. front.) 20cm.

Hauff, Lilly. **396.5 R104**

98428 Die Entwickelung der Frauenberufe in den letzten drei Jahrzehnten. Mit besonderer Berücksichtigung der beruflichen Entwickelung in Halle a. S. Von Lilly Hauff. Berlin, Puttkammer & Mühlbrecht, 1911.

170 p. 22½cm.

Kohler, M , *ed.* **509 Q100**

65814 An der Wende des Jahrhunderts. Rückblicke auf die Fortschritte der Naturwissenschaften im 19. Jahrhundert und Ausblicke auf die Aufgaben, welche das 20. Jahrhundert zu lösen hat. Eine Sammlung von 8 Vorträgen. Herausgegeben von M. Kohler, ... Esslingen a.N., W. Langguth, [1901].

[4], ii, [2], 321, [2] p. illus. 21cm.

Contents. — Weiler. Die Elektrizität im 19. Jahrhundert und ihre Anwendung in der Praxis. — Engel. Entstehen und Vergehen der Welt. — Kauffmann, H. Die Chemie. — Gross. Die Technik. — Späth. Die Heilkunde. — Reinöhl, F. Die Tier- und Pflanzenwelt. — Schaible. Meeresforschungen. — Haage. Die Entwicklung der Physik.

Nineteenth century. **031 Q101**

[29214] The 19th century; a review of progress during the past one hundred years in the chief departments of human activity. ix,494 p. O. New York: G. P. Putnam's Sons, 1901.

Contents: 1. Law and government: Nott, C. C. The immutability of the constitution. Moore, J. B. Progress of international law in the century. 2. History: Sedgwick, A. G. English political development in the century. Smith, M. Germany in the nineteenth century. Coolidge, A. C. The expansion of Russia in the nineteenth century. Bourinot, Sir J. G. Canada in the nineteenth century. Lummis, C. F. Mexico. Griffis, W. E. The century's changes in China and Japan. 3. Sociology: Heilprin, L. Geographical conquests of the nineteenth century. White, H. The gold standard and gold production in the nineteenth century. Carnegie, A. Development of steel manufacture in the United States. Cutter, C. A. Library development. Alexander, J. W. The phenomenon of American life assurance. Howe, J. W. Changes in the legal and political status of woman. Catt, C. C. Women in the industries and professions. 4. Literature and the fine arts: Trent, W. G. American literature in the nineteenth century. Gosse, E. English literature in the nineteenth century. Towse, J. R. The American theatre in the nineteenth century. Finck, H. T. The musical century. Sturgis, R. Progress of American architecture. Cox, K. Painting in the nineteenth century. 5. Education and science: Carter, F. The century's growth in higher education. Palmer, A. F. Higher education of women. Pierce, C. S. The century's great men in science. Newcomb, S. The century's advance in astronomical science. Billings, J. S. The progress of medicine in the nineteenth century. Lodge, O. Scope and tendencies of physics. Lang, A. Psychical research of the century. Stephen, L. Evolution and religious conceptions. 6. Applied science: De Vinne, T. L. Printing in the nineteenth century. Nicol, J. The birth and progress of photography. Trowbridge, J. Progress of electricity from 1800 to 1900. 7. Transportation: Chamberlain, E. T. Development of the merchant marine. Hadley, A. T. Railroad economy in the nineteenth century. Midgeley, J. W. Equipment, organisation, and operation of railroads. 8. The science of war: Maclay, E. S. Development of the navy. Wilcox, C. DeW. Changes in military science.

Picard, Alfred, 1844– **L309 Q601**

[70689] . . . . Le bilan d'un siècle (1801–1900). Tome premier–[sixième]. Paris, H. Le Soudier, 1906–1907.

6 vol. 29½cm.

At head of title: Alfred Picard.

Contents.—t. 1. Éducation et enseignement, lettres, sciences, arts. 1906. [4], iv, 530 p.—t. 2. Mécanique générale, électricité, génie civil et moyens de transport. 1906. [4], 406 p.—t. 3. Agriculture, horticulture, forêts, chasse, pêche, industries alimentaires. 1906. [4], 437 p.—t. 4. Mines et métallurgie. Industries de la décoration et du mobilier. Chauffage et ventilation. Éclairage non électrique. Fils, tissus, vêtements. 1906. [4], 453 p.—t. 5. Industrie chimique. Industries diverses. Économie sociale. 1907. [4], 470 p.—t. 6. Hygiène. Assistance. Colonisation. Défense nationale. 1907. x, [2], 493, [2] p.

Progress of the century. **032 Q100**

[27063] The progress of the century. . . . . iii,[1],582,[2] p. O. New York: Harper & Brothers, 1901.

Contents: Wallace, A. R. Evolution. Ramsay, W. Chemistry. Petrie, W. M. F.-. Archaeology. Lockyer, Sir J. N. Astronomy. Caird, E. Philosophy. Osler, W. Medicine. Keen, W. W. Surgery. Thomson, E. Electricity. Mendenhall, T. C. Physics. Dilke, Sir C. W. War. Mahan, A. T. Naval ships. Lang, A. Literature. Clarke, T. C. Engineering. Religion: Gibbons, J., Cardinal. Catholicism. Allen, A. V. G. Protestantism. Gottheil, R. J. H. The Jews and Judaism. Smith, G. Freethought.

Schmoller, Gustav, 1838– **309 Q302**

41761 Ueber das Maschinenzeitalter in seinem Zusammenhang mit dem Volkswohlstand und der sozialen Verfassung der Volkswirtschaft. Vortrag gehalten in der Hauptversammlung des Vereines deutscher Ingenieure zu München am 30. Juni 1903, von Gustav Schmoller. Berlin, J. Springer, 1903.

30, [2] p. 22cm.

Smart, William, 1853– **330.942 R002**

92136 Economic annals of the nineteenth century ... by William Smart, ... London, Macmillan and Co., 1910–.

Vol. 1–. 23½cm.

Vol. 1: 1801–1820.

Smith, George Barnett. **609.2 S648**

17199 Leaders of modern industry. Biographical sketches. vi,477 p. D. London: W. H. Allen & Co., 1894.

Contents: The Stephensons. Charles Knight. Sir George Burns. Sir Josiah Mason. The Wedgwoods. Thomas Brassey. The Fairbairns. Sir William Siemens. The Rennies.

Wells, David Ames. **330.9 O900**

328 Recent economic changes and their effect on the production and distribution of wealth and the well-being of society. xii, 493 p. O. New York: D. Appleton & Co., 1890.

Whewell, William, *& others.* **604 W57**

1146 Lectures on the progress of arts and science, resulting from the great exhibition in London, delivered before the Society of Arts, Manufactures, and Commerce, at the suggestion of H. R. H. Prince Albert. [2],463 p. il. 1 pl. D. New York: A. S. Barnes & Co., 1854.

Industries of different countries

Great Britain and Ireland

Allsopp, Henry. **330.942 R205**

99391 An introduction to English industrial history, by Henry Allsopp, ... Second edition. London, G. Bell & Sons, 1913.

xi, [1], 160 p. incl. maps, plan. 19cm.

"Interesting books for further study," p. 155–156.

Contents. — 1. The manorial system. — 2. Towns and gilds. — 3. State-regulation and the mercantile system. — 4. The industrial revolution.

Beard, Charles. **330.942 Q100**

29436 The industrial revolution. With a preface by F. York Powell. xiii,[1],105,[1] p. D. London: Swan Sonnenschein & Co., 1901.

Contents: 1. England in 1760—agriculture, manufacture, politics. 2. The mechanical revolution and its economic effects. 3. The breaking up of the old order. 4. Revolt against laissez faire and beginning of organisation. 5. The industrial problem from the standpoint of mechanics and social needs.

"Bibliography", last page.

Brassey, Thomas Brassey, *1st baron,* 1836– **330.942 Q600**

[64167] Sixty years of progress; and the new fiscal policy. By Lord
a Brassey, ... Second edition. London, New York, [etc.], Longmans, Green, and Co., 1906.

[8], 195 p. 22½cm.

"First printed, under title 'Fifty years progress,' &c. February 1904."

Contents. — Introduction. — 1. Mr. Chamberlain's proposals. — 2. General statistics of trade. — 3. Threatened industries. — 4. Social and economic conditions at home and abroad: under protection; under free trade. — 5. Duties on food. — 6. Back to the land. — 7. Imperial unity by tariffs. — 8. Trade in neutral markets. — 9. Retaliation. — 10. Tariff wars. — 11. Dumping. — 12. Free trade. — 13. Trading methods. Technical education. Social reform. — 14. Imperial co-operation. — 15. Conclusions. — Appendix. — Index.

Bremner, David. **609.41 M900**

[5152] The industries of Scotland: their rise, progress, and present condition. viii,535 p. O. Edinburgh: A. & C. Black, 1869.

Chalmers, George, 1742–1825. **330.942 H200**

[46412] An historical view of the domestic economy of G. Britain, and Ireland, from the earliest to the present times; with a comparative estimate of their efficient strength, arising from their populosity, and agriculture, their manufactures, and trade, in every age. A new edition, corrected, enlarged, and continued, to 1812. By George Chalmers, ... Edinburgh, A. Constable and Co.; London, Longman, . . . and Brown, [etc.], 1812.

i–xxiv, 477 p. front. (fold. table). 22cm.

Pref. p. xxv– wanting.

Collar, George. **609.42 R200**

[91619] An industrial and social history of England. By George Collar, ... London, New York, Sir I. Pitman & Sons, ltd., [1912].

v, [6]–283 p. illus. 18½cm.

Illustrated end-papers.

Cunningham, William. **330.942 O100**

[35841] The growth of English industry and commerce. xiv,492 p. 2 maps, 2 tables. D. Cambridge: University Press, 1882.

"Authorities cited," p. 473–482.

Cunningham, William, 1849– **330.942 P600**

[90321] The growth of English industry and commerce, ... By W. Cunningham . . . . Cambridge, University Press, 1896–1903.

3 vol. 23cm.

Vol. 2–3 paged continuously.

Vol. 2–3 first published in 1882.

"List of authorities," [vol. 1], p. [651]–673; "Bibliographical index," [vol. 3], p. 943–998.

Contents. — [vol. 1.] Early and middle ages. Third edition. 1896. xv, [1], 714 p. — [vol. 2–3.] Modern times: The mercantile system. Laissez faire. 1903. 2 vol.

Cunningham, William. 330.942 P201

9641 The growth of English industry and commerce in modern times. xvi,771 p. 2 tables. O. Cambridge: University Press, 1892.
"List of authorities", p. 704–738.

Cunningham, William, 1849– 330.942 Q700

68567 The growth of English industry and commerce in modern times. By W. Cunningham, ... Cambridge, University Press, 1907.
2 vol. 23cm. (*On cover:* Growth of English industry and commerce, [2–3].)
"Bibliographical index," vol. 2, p. [943]–998.
Contents. — pt. 1. The mercantile system. xxxviii, 608 p. — pt. 2. Laissez faire. xii, [609]–1039 p.

Cunningham, William, & McArthur, Ellen A. 330.942 P500

10556 Outlines of English industrial history. xii,274 p. D. [Cambridge historical series.] Cambridge: University Press, 1895.

Dircks, Henry, 1806–1873. L609.298 D63

101088 The life, times and scientific labours of the second Marquis of Worcester. To which is added, a reprint of his Century of inventions, 1663, with a commentary thereon, by Henry Dircks, ... London, B. Quaritch, 1865.
xxiv, 624 p. incl. illus., facsims. 2 port. (incl. front.), 1 fold. plan. 23cm.
With reproduction of the original t.-p. of "A century of the names and scantlings of such inventions as at present I can call to mind to have tried and perfected."
"Editions of the Century," p. 374–375.
"Catalogue of early scientific works," p. 589–597.
"Catalogue of books either quoted or consulted," p. 598–604.
Only 30 copies printed.

Gibbins, Henry de Beltgens. 330.942 P700

9886 The industrial history of England. Fifth edition, revised. x,240 p. il. 5 maps. D. [University extension series.] London: Methuen & Co., 1897.

Gibbins, Henry de Beltgens. 330.942 P601

14318 Industry in England. Historical outlines. xix,[1],479 p. il. 5 maps. O. London: Methuen & Co., 1896.

Holyoake, George Jacob, 1817–1906. 334.942 17

93981 Self-help a hundred years ago. By George Jacob Holyoake, ... London, S. Sonnenschein & Co., 1888.
vii, 214, [2] p. 19cm.

Hopkins, Thomas. 330.942 J400

90268 Great Britain for the last forty years; being an historical and analytical account of its finances, economy, & general condition, during that period. By Thomas Hopkins. London, Simpkin and Marshall, 1834.
xi, 340 p. 16½cm.

Innes, Arthur Donald, 1863– 330.942 I200

101089 England's industrial development; a historical survey of commerce and industry, by Arthur D. Innes, ... London, Rivingtons, 1912.

xvi, 374 p. 20cm.

Kennedy, William. 336.42 R300

94072 English taxation, 1640–1799. An essay on policy and opinion, by William Kennedy. London, G. Bell & Sons, 1913.

ix, 199, [1] p. 23cm.

Bibliographical foot-notes.

Levy, Hermann, 1881– 338.8 Q907

90364 Monopole, Kartelle und Trusts in ihren Beziehungen zur Organisation der kapitalistischen Industrie, dargestellt an der Entwicklung in Grossbritannien, von Dr. Hermann Levy .... Jena, G. Fischer, 1909.

xiv, 322, [2] p. 24½cm.

Mantoux, Paul. L330.942 Q601

93135 La révolution industrielle au XVIIIe siècle. Essai sur les commencements de la grande industrie moderne en Angleterre, par Paul Mantoux, ... Paris, Société nouvelle de librairie et d'édition (G. Bellais), 1906.

[5], 543, [1] p. illus., 1 diagr. 25cm.

"Bibliographie," p. [503]–534.

Contents. — Introduction. — 1. pte. Les antécédents. — 2. pte. Grandes inventions et grandes entreprises. — 3. pte. Les conséquences immédiates.

Meredith, Hugh Owen. 330.942 Q800

101090 Outlines of the economic history of England; a study in social development, by H. O. Meredith, ... London, Bath and New York, Sir I. Pitman & Sons, [1908].

viii, 366 p. 1 plan, 2 fold. diagr. 22cm.

On cover: Pitman's Economic history of England.

"Bibliography," p. 353–355.

Mundell, Alexander. 330.942 J200

90375 A comparative view of the industrial situation of Great Britain, from 1775 to the present time .... By Alexander Mundell, esq. London, Longman, Rees, Orme, Brown, Green, & Longman, [etc.], 1832.

xv, 133, [1] p. 1 fold. table. 21cm.

Philp, Robert Kemp, 1819–1882. **309.42 L901**

56020 The history of progress in Great Britain. By Robert Kemp Philp. With numerous illustrations, by W. Newman, C. Melville, J. Gilbert, H. C. Maguire, etc. Agriculture, roads, carriages, water conveyances, domestic architecture, shipping, navigation, geographical discovery. London, Houlston and Wright, 1859.

xiv, 386 p. col. front., 9 pl., 2 maps (1 fold.), 1 fold. facsim. 23cm.

Poole, Reginald Lane, 1857– **336.42 R200**

96278 The Exchequer in the twelfth century. The Ford lectures delivered in the University of Oxford in Michaelmas term, 1911, by Reginald L. Poole, ... Oxford, The Clarendon Press, 1912.

xi, 195, [1] p. 23cm.

Porter, George Richardson. **314.2 6**

12068 The progress of the nation, in its various social and economical relations, from the beginning of the nineteenth century. A new edition. xxiii,846 p. O. London: J. Murray, 1847.

Porter, George Richardson, 1792–1852. **314.2 L100**

90381 The progress of the nation, in its various social and economical relations, from the beginning of the nineteenth century. By G. R. Porter, ... A new edition. London, J. Murray, 1851.

xxvii, 843, [1] p. incl. tables. 22½cm.

Contents. — Population. — Production. — Interchange. — Public revenue and expenditure. — Consumption. — Accumulation. — Moral progress. — Colonies and foreign dependencies.

Porter, George Richardson, 1792–1852. **314.2 R200**

98857 The progress of the nation in its various social and economic relations from the beginning of the nineteenth century, by G. R. Porter. A completely new edition, revised and brought up to date, by F. W. Hirst, ... London, Methuen & Co., ltd., [1912].

xvi, [2], 735 p. incl. tables. 22½cm.

Contents. — 1. Population. — 2. Trades and occupations. — 3. Wages (nominal and real), prices, and employment. — 4. Pauperism. — 5. Housing and rent. — 6. Crime, drink, insanity. — 7. The progress of education. — 8. Local government in general. — 9. The rising standard of comfort. — 10. British agriculture, 1800–1850. — 11. British agriculture from 1850. — 12. British mines and mining. — 13. Iron and steel manufactures. — 14. Machinery, engineering, shipbuilding, and electrical trades. — 15. The minor metal trades, hardware, glass, and pottery. — 16. (a). Introduction to the textile industries. — 16. (b). Cotton. — 17. Wool. — 18. Other textile trades, silk, linen, jute, and hemp. — 19. Leather, boots and shoes. — 20. Hosiery, lace, hats and gloves. — 21. Paper and printing trades. — 22. The chemical and soap trades. — 23. Timber, and the building trade. — 24. Food supplies and consumption. — 25. Beer, wine, spirits, and tobacco. — 26. A view of our foreign commerce and navigation in the first half of the nineteenth century. — 27. British foreign trade (imports and exports), 1850–1910. — 28. Progress of British shipping. — 29. Internal communication. — 30. The post office. — 31. The coinage system of Great Britain and the empire. — 32. Paper currency and banking, 1800–1850. — 33. Progress of banking, 1850–1900. — 34. Insurance. — 35. Public revenue and expenditure, 1800–1850. — 36. National expenditure and debt, 1850–1910. — 37. Taxation and commercial policy, 1840–1910. — 38. The growth of wealth and capital.

Price, Langford Lovell [Frederick Rice]. **330.942 Q002**

[28254] A short history of English commerce and industry. xi,252 p. D. London: E. Arnold, 1900.

Rogers, James Edwin Thorold. **330.942 M600**

[2227] A history of agriculture and prices in England from the year after the Oxford parliament (1259) to the commencement of the Continental war (1793). Compiled entirely from original and contemporaneous records. 7 vol. in 8. O. Oxford: Clarendon Press, 1866–1902.

Contents: Vol. 1–2. 1259–1400. 2 vol. 1866. Vol. 3–4. 1401–1582. 2 vol. 1882. Vol. 5–6. 1583–1702. 2 vol. 1887. Vol. 7. 1703–1793. Edited with sundry additions by one of his sons [Arthur G. L. Rogers]. 1 vol. in 2, paged continuously; vol. 1: xv,1–599 p; vol. 2: xv,601–966 p. 1902.

Rogers, James Edwin Thorold, 1823–1890. **330.942 O900**

[90385] The industrial and commercial history of England. (Lectures delivered to the University of Oxford), by the late James E. Thorold Rogers, ... Edited by his son, Arthur G. L. Rogers. London, T. F. Unwin, 1892.

xi, 473 p. 23½cm.

Taylor, R. Whately Cooke. **338.4 O600**

[5598] Introduction to a history of the factory system. xviii,441 p. O. London: R. Bentley & Son, 1886.

Toynbee, Arnold, 1852–1883. **330.942 O302**

[90396] Lectures on the industrial revolution in England; popular addresses, notes and other fragments, by the late Arnold Toynbee, ... Together with a short memoir by B. Jowett, ... London, Rivingtons, 1884.

xxxvii, [2], 256 p. 23cm.

Toynbee, Arnold. **330.942 O400**

[17913] Lectures on the industrial revolution of the 18th century in England. Popular addresses, notes and other fragments. Together with a short memoir by B. Jowett. [Edited by Alfred Milner.] Fifth edition — with appendix. xxxvii,319 p. O. London: Longmans, Green & Co., 1896, pref., 1884.

Contents: Ricardo and the old political economy. The industrial revolution. Popular addresses: 1. Wages and natural law. 2. Industry and democracy. 3. Are radicals socialists? The education of co-operators. The ideal relation of church and state. Notes and jottings.

Tughan-Baranovskij, Michail [Ivanovich]. **380.942 Q002**

[31784] Studien zur Theorie und Geschichte der Handelskrisen in England. Von Dr. Michael von Tugan-Baranowsky. viii,[2],425 p. 2 il. 3 pl. of tables, 3 tables. O. Jena: G. Fischer, 1901.

Ure, Andrew, 1778–1857. **338.94 M100**

72 b The philosophy of manufactures; or, An exposition of the scientific, moral, and commercial economy of the factory system of Great Britain. By the late Andrew Ure, ... Third edition. Continued in its details to the present time, by P. L. Simmonds. London, H. G. Bohn, 1861.

xvi, 766 (*i.e.* 778) p. front., illus., 1 fold. table. 18cm.
Appendix. 1860. Progress of manufactures since 1836. p. [467*]–756.
P. [467*]–480* inserted between p. 478 and 481.

Ward, Thomas Humphry, 1845– *ed.* **309.42 O703**

93105 The reign of Queen Victoria. A survey of fifty years of progress, edited by Thomas Humphry Ward, ... In two volumes, ... London, Smith, Elder, & Co., 1887.

2 vol. 2 fold. front. 23cm.

Contents.—vol. 1. Ward, T. H. Legislation of the reign. *Same.* Foreign policy. Anson, Sir W. R. Constitutional development. Wolseley, G. J. Wolseley, 1st viscount. The army. Wilson, C. W. Note on the ordnance survey. Brassey, Thomas Brassey, 1st baron. The navy. Bowen, C. S. C. The administration of the law. Courtney, L. H. Finance. Hatch, E. Religion and the churches. Ward, T. H. Colonial policy and progress. Maine, Sir H. S. India. Blennerhassett, Sir R. Ireland. [6], 594 p. 2 fold. maps. —vol. 2. Giffen, R. The growth and distribution of wealth. Mundella, A. J. & Howell, G. Industrial association. Ward, T. H. Locomotion and transport. Caird, Sir J. Agriculture. Slagg, J. The cotton trade and industry. Bell, Sir L. The iron trade and its allied industries. Arnold, M. Schools. Fyffe, C. A. The universities. Huxley, T. H. Science. Carter, R. B. Medicine and surgery. Garnett, R. Literature. Ward, T. H. Art. Archer, W. The drama. Parratt, Sir W. Music. [4], 620 p. 2 diagr.

Wood, *Sir* **Henry Trueman Wright,** 1845– **330.942 R003**

92232 Industrial England in the middle of the eighteenth century, by Sir Henry Trueman Wood, ... London, J. Murray, 1910.

xii, 197, [1] p. 20cm.

"This little book grew out of a paper read last April [1910] at a meeting of the Royal Society of Arts, in which the author endeavoured to describe the industrial condition of the country at the time of the foundation of the Society in 1754." —Pref.

Germany and Austria-Hungary

Arnold, Wilhelm, 1826–1883. **333.3 M100**

96201 Zur Geschichte des Eigentums in den deutschen Städten. Mit Urkunden. Von Dr. Wilhelm Arnold. Basel, H. Georg, 1861.

xv, [2], 486, [2] p. 23½cm.

Austria. *Patentamt.* **L608.436 Q900**

90006 Rückblick auf die Entwicklung der Technik während des ersten Jahrzehntes der Tätigkeit des K. K. Patentamtes. 1899–1908. Wien, Lehmann & Wentzel, 1909.

53 p. 28 x 21½cm.

Baden (*Grand duchy*). *Fabrikinspektion.* **L331.794 Q700**

80442 Hausindustrie und Heimarbeit im Grossherzogtum Baden zu Anfang des XX Jahrhunderts. Bericht an das Grossherzoglich Badische Ministerium des Innern, erstattet von Dr Karl Bittmann, Oberregierungsrat, Vorstand der Badischen Fabrikinspektion. Herausgegeben von der Fabrikinspektion. Karlsruhe, Macklot-'sche Druckerei, 1907.

[2], iv, x, 1207 p. incl. illus., tables (partly fold.) 2 pl., 2 maps (1 fold.) 26½cm.
"Literatur," p. 1195–1204.

Bettgenhaeuser, Richard *i.e.* **Karl Richard,** *ed.* **L609.43 P900**

90019 . . . . Die Industrieen des Herzogthums Braunschweig. 1. Theil. Im Auftrage der Handelskammer für das Herzogthum Braunschweig bearbeitet von Dr. Richard Bettgenhaeuser, ... Braunschweig, Druck von A. Limbach G.m.b.H., 1899.

x, [2], 245, [1] p. incl. tables. 24½cm. (Veröffentlichungen der Handelskammer für das Herzogthum Braunschweig. Erster Band.)

Brauns, C **305.3 8 v.156**

90316 Kurhessische Gewerbepolitik im 17. und 18. Jahrhundert. Von Dr. C. Brauns. Leipzig, Duncker & Humblot, 1911.

x, [2], 130 p. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen. Heft 156.)
"Literaturverzeichnis," 1 p. following contents.

Dressel, Hans. **330.943 Q804**

75069 Die Entwicklung von Handel und Industrie in Sonneberg. Von Hans Dressel, ... Gotha, F. A. Perthes Aktiengesellschaft 1909.

viii, 137, [1] p. 22½cm.
"Literaturverzeichnis," p. [134]–137.

Ehrenberg, Richard, 1857– **330.1 Q204**

36417 Grosse Vermögen. Ihre Entstehung und ihre Bedeutung, von Dr. Richard Ehrenberg . . . . Jena, G. Fischer, 1902–1905.

2 vol. 24cm.
Contents. — 1. Bd. Die Fugger — Rothschild — Krupp. 1902. viii, 210 p. front., illus., 1 fold. pl. — 2. Bd. Das Haus Parish in Hamburg. 1905. xi, 150 p. illus., 4 port. on 2 leaves.

Fechner, Hermann, 1834– **L330.943 Q703**

90072 Wirtschaftsgeschichte der preussischen Provinz Schlesien in der Zeit ihrer provinziellen Selbständigkeit, 1741–1806. Nach den Akten des Geheimen Staatsarchivs und des Handelsministeriums in Berlin, des Staatsarchivs und des Oberbergamtarchivszu Breslau, dargestellt von Professor Dr. phil. Hermann Fechner. Breslau, S. Schottlaender, 1907.

[6], x, 735, [3] p. 28cm.

Gross-Industrie. **A609.436 Q800**

75761 a Die Gross-Industrie Österreichs. Festgabe zum glorreichen sechzigjährigen Regierungs-Jubiläum Seiner Majestät des Kaisers Franz Josef I. dargebracht von den Industriellen Österreichs 1908. Wien, L. Weiss, 1908–1910.

4 vol. illus., 5 pl. (1 col.) 44cm.

Hagen. Handelskammer. **330.943 Q803**

74757 Geschichte der Industrie im märkischen Sauerlande. Herausgegeben von der Handelskammer zu Hagen. Bearbeitet von Dr. Voye, Sekretär .... Hagen, O. Hammerschmidt, 1908–.

Vol. 1–. 23½cm.

Heyne, Moriz, 1837–1906. **609.43 Q800**

69015 a Das altdeutsche Handwerk. Aus dem Nachlass von Moriz Heyne. Mit dreizehn Abbildungen im Text. Strassburg, K. J. Trübner, 1908.

xiv, [2], 218 p. 13 illus. 24cm.

Preface signed: B. Crome.

Originally intended to form the first half of vol. 4 of the author's "Fünf Bücher deutscher Hausaltertümer", shelf number **L390.943 P900**

"Moriz Heyne. Nekrolog von Edward Schröder," p. [vii]–xiv.

Heyne, Moriz, 1837–1906. **L390.943 P900**

24534 b Fünf Bücher deutscher Hausaltertümer von den ältesten geschichtlichen Zeiten bis zum 16. Jahrhundert. Ein Lehrbuch von Moriz Heyne. Erster–[dritter] Band. .... Leipzig, S. Hirzel, 1899–1903.

3 vol. illus. 25½cm.

No more published at the time of the author's death. The completed first half of vol. 4 was published separately in 1908 under the title: "Das altdeutsche Handwerk", and has shelf number **609.43 Q800**

Contents.—1. Bd. Das deutsche Wohnungswesen. 1899. vi, [2], 406 p.—2. Bd. Das deutsche Nahrungswesen. 1901. [6], 408 p.—3. Bd. Körperpflege und Kleidung. 1903. [8], 373, [1] p.

Huber, Franz. **L330.943 Q604**

92078 Fünfzig Jahre deutschen Wirtschaftslebens. Von Prof. Dr. F. C. Huber. Stuttgart, C. Grüninger (Klett & Hartmann), 1906.

136 p. incl. tables. 25½cm.

Inama-Sternegg, Karl Theodor Ferdinand **330.943 Q908**

93137 **Michael von,** 1843–1908.

Deutsche Wirtschaftsgeschichte. Von Karl Theodor von Inama-Sternegg. Erster Band. Zweite verbesserte und vermehrte Auflage. Leipzig, Duncker & Humblot, 1909.

xxxviii, 755 p. 23cm.

Preface to the second edition signed: Dr. Joh. Paul v. Inama.

"Bibliography," vol. 1, p. [xxvi]–xxxviii.

Contents. — Deutsche Wirtschaftsgeschichte bis zum Schluss der Karolingerzeit.

Juckenburg, Karl, 1882– **330.53 18 ser.3 v.2**

100615 . . . . Das Aufkommen der Grossindustrie in Leipzig, von Dr. Karl Juckenburg. Leipzig, Veit & Comp., 1913.

viii, 188 p. incl. tables. 24cm. (Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen . . . III. Folge, Hft. 2.)

Published also as the author's inaugural dissertation, Leipzig, 1912.

"Literaturverzeichnis," p. [187]–188.

Kollmann, Julius. **L670.943 R100**

85797 Die Grossindustrie des Saargebiets. Eine zusammenhängende Darstellung der geschichtlichen und technischen Entwicklung bis auf den gegenwärtigen Stand, von Ingenieur Dr. phil et jur. J. Kollmann. Mit einer Karte und 50 Abbildungen. Stuttgart, Franck-'sche Verlagshandlung, 1911.

80 p. 50 illus., 1 fold. map. 25½cm. (*Half-title:* Deutsche Arbeit Bd. 1.)

Misselwitz, Alfred. **305.3 7 v.68**

96266 Die Entwicklung des Gewerbes in Halle a. S. während des 19. Jahrhunderts, von Dr. Alfred Misselwitz, ... Jena, G. Fischer, 1913.

[8], 125 p. incl. tables. 25cm. (*In* Sammlung nationalökonomischer und statistischer Abhandlungen des Staatswissenschaftlichen Seminars zu Halle a. d. S. Achtundsechzigster Band.)

Mummenhoff, Ernst. **L309.43 2 v.8**

97274 Der Handwerker in der deutschen Vergangenheit. Mit . . . Abbildungen und Beilagen nach den Originalen aus dem 15.–18. Jahrhundert. Leipzig, E. Diederichs, 1901.

141, [1] p. illus., 5 pl., 4 fold. facsim. 28cm. (*In* Monographien zur deutschen Kulturgeschichte, VIII. Band.)

Illus. t.-p.

Munich. K. Technische Hochschule. **L609.43 Q600**

[illegible] Darstellungen aus der Geschichte der Technik der Industrie und Landwirtschaft in Bayern. Festgabe der Königlichen Technischen Hochschule in München zur Jahrhundertfeier der Annahme der Königswürde durch Kurfürst Maximilian IV. Joseph von Bayern. München und Berlin, R. Oldenbourg, 1906.

xv, [2], 323 p. illus., XXI pl. (partly fold., incl. maps, plans.), diagrs. 29½ x 23½cm.

"Literatur" with some monographs.

Contents. — Dyck, W. v. Einleitung. Die Technik in Bayern zur Zeit der Regierung Maximilian Josephs I. — Günther, S. Ein Rückblick auf die Anfänge des technischen Schulwesens in Bayern. — Streiter, R. Münchener Architektur um 1806 und 1906. — Hahn, M. Sanitäre Zustände und Einrichtungen in München am Anfang des XIX. Jahrhunderts. — Voit, E. Entwickelung der Beleuchtung und Beleuchtungstechnik. — Günther, S., & Loewe, F. Bayerisches Karten- und Strassenwesen sonst und jetzt. — Schmidt, M. Die Messung der Basis München-Aufkirchen und die erste topographische Aufnahme Bayerns zu beginn des XIX. Jahrhunderts. — Kreuter, F., & Henle, E. Der Wasserbau in Bayern. — Dietz, W. Die Entwickelung des Brückenbaues und Bayerns Anteilnahme im XIX. Jahrhundert. — Lynen, W. Die Eisenbahnen und ihre Einrichtungen nach Jos. v. Baader; Die neuen Schnellzuglokomotiven der pfälzischen Eisenbahnen. — Camerer, R. Ein Meisterwerk im Bau von Wasserkraftmaschinen. — Voit, E. Feinmechanik in Bayern. — Hoyer, E. von. Die Faserstoffindustrie, Spinnerei, Weberei, Papierfabrikation. — Schultz, G. Die chemische Industrie Bayerns zu Anfang des XIX. und zu Anhang des XX. Jahrhunderts; Über die Glasindustrie Bayerns vor 100 Jahren und in der Jetztzeit; Über die Tonindustrie Bayerns vor 100 Jahren und in der Gegenwart. — Lintner, C. Das Brauwesen. — Kraus, C. Der Zustand der bayerischen Landwirtschaft vor 100 jahren im allgemeinen; Acker- und Pflanzenbau in Bayern vor 100 Jahren. — Pott, E. Landwirtschaftliche Tierproduktion.

Schmoller, Gustav, 1838- **330.943 N001**

[illegible] Zur Geschichte der deutschen Kleingewerbe im 19. Jahrhundert. Statistische und nationalökonomische Untersuchungen, von Gustav Schmoller. Halle, Verlag der Buchhandlung des Waisenhauses, 1870.

xvi, 704 p. incl. tables. 18cm.

Contents. — Ein Rückblick ins 18te Jahrhundert. — Die Hauptresultate der preussischen Aufnahmen von 1795-1861. — Die Hauptresultate der Aufnahmen in Baden, Württemberg, Baiern und Sachsen im 19ten Jahrhundert. — Die Umgestaltung von Produktion und Verkehr im 19ten Jahrhundert. Die lokale und geschäftliche Vertheilung der Gewerbetreibenden. — Der Kampf des grossen und kleinen Betriebs in einzelnen Gewerbszweigen.

Tyszka, Carl von. **331.0943 Q704**

[illegible] Handwerk und Handwerker in Bayern im 18. Jahrhundert. Eine wirtschaftsgeschichtliche Studie über die bayerische Gewerbeverfassung im 18. Jahrhundert, von Carl von Tyszka. München, E. Reinhardt, 1907.

vii, [2], 116, [1] p. incl. tables. 24cm.

France

Avenel, Georges d'. **330.944 P500**

[illegible] La fortune privée à travers sept siècles. xiv,411 p. D. Paris: A. Colin & Cie, 1895.

Avenel, Georges d', *vicomte*, 1855– **L330.9 P400**

90306 Histoire économique de la propriété, des salaires, des denrées, et de tous les prix en général, depuis l'an 1200 jusqu'en l'an 1800, par le vicomte G. d'Avenel. .... Tome I–[V]. Paris, Imprimerie nationale, 1894–1909.

5 vol. tables. 27½cm.

Vol. 3–5 published by E. Leroux.

"Ouvrage couronné par l'Académie des sciences morales et politiques. (Prix Rossi en 1890 et en 1892.)"

Biollay, Léon, 1830– **338.5 O600**

66709 Études économiques sur le XVIIIe siècle. Les prix en 1790. Par Léon Biollay. Paris, Guillaumin et cie, 1886.

[4], viii, 508 p. 22cm.

Bloch, Camille. **330.944 Q003**

34282 Études sur l'histoire économique de la France (1760–1789). Préface de M. Émile Levasseur. ix,269,[2] p. 1 table. O. Paris: A. Picard & fils, 1900.

Contents: Le commerce des grains dans la généralité d'Orléans (1768). La répartition de la propriété foncière à la veille de la révolution dans quelques paroisses de la généralité d'Orléans. Les assemblées municipales de 1787; leur caractère économique; leur fonctionnement. Les cahiers du bailliage d'Orléans au point de vue économique. Un projet de crédit agricole au siècle dernier. Le traité de commerce de 1786, entre la France et l'Angleterre, d'après la correspondence du plénipotentiaire anglais.

Boissonnade, Prosper Marie. **L330.944 Q002**

90313 Essai sur l'organisation du travail en Poitou, depuis le XIe siècle jusqu'à la révolution, par P. Boissonnade, ... Tome premier–[second]. Paris, H. Champion, 1900.

2 vol. 25cm.

"Sources manuscrites et imprimées," vol. 2, p. [565]–574.

Boissonnade, Prosper Marie, 1862– **L330.944 Q601**

79680 Les études relatives à l'histoire économique de la Révolution française (1789–1804) par P. Boissonnade, ... Paris, L. Cerf, 1906.

[4], 168 p. 26cm. (*On cover:* Publications de la Revue de synthèse historique.)

Bibliographical foot-notes.

Des Cilleuls, Alfred. **609.44 P800**

24419 Histoire et régime de la grande industrie en France aux XVIIe & XVIIIe siècles. [2],406 p. O. Paris: V. Giard & E. Brière, 1898.

Dutil, Léon. **L330.944 R101**

101091 L'état économique du Languedoc à la fin de l'ancien régime (1750–1789) par Léon Dutil, ... Paris, Hachette & cie, 1911.

xxiv, 961, [1] p. 25½cm.

"Bibliographie," p. [xiii]–xxiv.

Fagniez, Gustave Charles, 1842– **330.944 P800**

28012 Documents relatifs à l'histoire de l'industrie et du commerce en
a France. .... I–[II]. Publiés avec une introduction par M. Gustave Fagniez. Paris, A. Picard & fils, 1898–1900.

2 vol. 23cm. (Collection de textes pour servir à l'étude et à l'enseignement de l'histoire.)

Bibliography, vol. 1, p. lvii–lxii; vol. 2, p. lxxvi.

Contents. — 1. Depuis le Ier siècle avant J.-C. jusqu'à la fin du XIIIe siècle. 1898. [4], lxiv, 349 p. — 2. XIVe et XVe siècles. 1900. [4], lxxix, 345 p.

Farmer, Jean. **670.944 R100**

99343 .... Messieurs les fabriciens, histoires lyonnaises. Paris, B. Grasset, 1911.

[4], 272, [2] p. 19cm.

At head of title: Jean Farmer.

Gras, L J **L380.944 R002**

93148 .... Histoire du commerce local et des industries qui s'y rattachent dans la région stéphanoise et forézienne (alimentation, vêtement et toilette, habitation, professions diverses, etc.). Saint-Étienne, J. Thomas et cie, 1910.

[2], viii, 841 p. incl. tables. 25½cm.

At head of title: L.-J. Gras.

Joubleau, Félix. **330.944 L600**

92128 Études sur Colbert; ou, Exposition du système d'économie politique suivi en France de 1661 à 1683, par M. Félix Joubleau. .... Tome premier–[second]. Paris, Guillaumin et cie, 1856.

2 vol. tables. 22cm.

"Ouvrage couronné par l'Académie des sciences morales et politiques."

Levasseur, Émile. **L330.944 Q001**

31669 Histoire des classes ouvrières et de l'industrie en France avant 1789. Deuxième édition (entièrement refondue). 2 vol. Q. Paris: A. Rousseau, 1900–1901.

Levasseur, Émile *i.e.* **Pierre Émile,** 1828–1911. **338.5 P300**

99363 Les prix; aperçu de l'histoire économique de la valeur et du revenu de la terre en France du commencement du XIIIe siècle à la fin du XVIIIe. Avec un appendice sur le prix du froment et sur les disettes depuis l'an 1200 jusqu'à l'an 1891, par M. É. Levasseur. .... Paris, Typographie Chamerot et Renouard, 1893.

148 p. incl. tables. 22cm.

"Extrait des Mémoires de la Société nationale d'agriculture de France, tome CXXXV. 1893."

Marquet de Vasselot, Jean Joseph. **L609.44 Q300**

49487 L'histoire des arts industriels en France du XVIe au XIXe siècle. État des travaux et questions à traiter. [Paris, 1903.]

[381]-397 p. 25½cm.
Caption title.
Signed: J.-J. Marquet de Vasselot.
Extracted from Revue d' histoire moderne et contemporaine ... tome IV, no. VI. 15 mars, 1903.

Martin, Germain. **L609.44 P900**

24452 La grande industrie sous le règne de Louis XIV (plus particulièrement de 1660 à 1715). [4],ii,446 p. 1 por. Q. Paris: A. Rousseau, 1899.

"Bibliographie et sources," p. 1-5.

Martin, Germain. **L609.44 Q001**

90368 .... La grande industrie en France sous le règne de Louis XV, par Germain Martin, ... Paris, A. Fontemoing, 1900.

[4], 402 p. 25½cm. (Bibliothèque de la Société des études historiques. Fascicule III. Fondation Raymond.)

Moreau de Jonnés, Alexandre, 1778-1870. **330.944 M701**

90378 État économique et social de la France, depuis Henri IV jusqu'à Louis XIV, 1589 à 1715. Par A. Moreau de Jonnés, ... Paris, C. Reinwald, 1867.

[4], 491, [1] p. 22½cm.

Parmentier, A , 1865- **609 Q802**

90292 .... Les métiers et leur histoire. Les boulangers. Les bouchers. Pâtissiers et confiseurs. Les épiciers. Maçons et tailleurs de pierres. Les tisserands. Les drapiers. Tailleurs et couturières. Les médicins. Les imprimeurs et les libraires. Les peintres, etc. Par A. Parmentier. 130 gravures. Paris, A. Colin, 1908.

xii, 142, [2] p. incl. illus., plates. 20cm. ("La petite bibliothèque," Série B., Histoire anecdotique.)

Vitrac, Maurice, *ed.* **L944 R300**

94827 La France. Histoire et géographie économiques. Études rédigées sous la direction de M. Maurice Vitrac, ... Paris, [Crété-Corbeil, printer, 1913-].

Vol. 1-. illus. 28cm.

Italy — Spain

Bonn, Moritz Julius. **330.53 2**

10694 Spaniens Niedergang während der Preisrevolution des 16. Jahrhunderts. Ein induktiver Versuch zur Geschichte der Quantitätstheorie. viii,199 p. [*In* Münchener volkswirtschaftliche Studien, no. 12.] Stuttgart: J. G. Cotta'sche Buchhandlung, 1896.

Doren, Alfred. 330.945 Q100

32839 Studien aus der florentiner Wirtschaftsgeschichte. .... Vol. 1–. O. Stuttgart: J. G. Cotta'sche Buchhandlung Nachfolger, 1901–.

Contents: Vol. 1. Die florentiner Wollentuchindustrie vom vierzehnten bis zum sechszehnten Jahrhundert. Ein Beitrag zur Geschichte des modernen Kapitalismus. xxii, 583,[1] p. 1901.

Goury du Roslan, Jules. 330.946 O800

71308 Essai sur l'histoire économique de l'Espagne, par J. Goury du Roslan .... Paris, Guillaumin & c^ie^, [1888].

[6], 355 p. 22^cm^.

Hartmann, Ludwig Moritz, 1863– 330.945 Q400

48407 Zur Wirtschaftsgeschichte Italiens im frühen Mittelalter. Analekten von Ludo Moritz Hartmann. Gotha, F. A. Perthes, 1904.

[4], 131 p. 1 fold. table. 22½^cm^.

Contents. — Bemerkungen zum Codex Bavarus. — Zur Geschichte der Zünfte im frühen Mittelalter. — Die Wirtschaft des Klosters Bobbio im 9. Jahrhundert. — Comacchio und der Po-Handel. — Marktrecht und Munera. — Anhang 1. Übereinkunft zwischen den Langobarden und den Comacchiesen (715). — 2. Urkunde König Hildeprands für Bischof Thomas von Piacenza (744). — 3. Bestatigung der Urkunde König Hildeprands durch König Ratchis (746). — 4. Verordnung Walas, Abtes von Bobbio (834–836). — 5. Die Einkünfte des Klosters Bobbio.

Necco, Achille. 338.5 R008

93145 .... La curva dei prezzi delle merci in Italia negli anni 1881–1909. Torino, Società tipografico-editrice nazionale (già Roux e Viarengo), 1910.

107 p. incl. tables, diagrs. 25^cm^. (*On cover:* Studi del Laboratorio di economia politica "S. Cognetti De Martiis" della R. Università e del Regio politecnico di Torino, IX.)

At head of title: Achille Necco.

Prato, Giuseppe. L330.945 2 v.2

81580 .... La vita economica in Piemonte a mezzo il secolo XVIII. Torino, Società tipografico-editrice nazionale, 1908.

xxvii, 470 p. incl. tables. 31½^cm^. (*In* Documenti finanziari degli stati della monarchia piemontese (secolo XVIII). Raccolta pubblicata sotto gli auspici del Ministero del tesoro. Serie 1. Illustrazioni storiche e documenti, volume II.)

At head of title: Giuseppe Prato.

Sensini, Guido. L330.945 Q401

51263 .... Le variazioni dello stato economico d'Italia nell'ultimo trentennio del secolo XIX. (Con due grandi tavole fuori testo). Saggio di semiologia economica. Roma, E. Loescher & Co. (Bretschneider e Regenberg), 1904.

[8], 368 p. 2 fold. diagr. 25½^cm^.

At head of title: Guido Sensini.

Théry, Edmond, 1856– **330.945 Q301**

90393 . . . . 1890–1903. Situation économique et financière de l'Italie, par Edmond Théry, ... Paris, Économiste européen, 1903.
[4, 7]–177, [2] p. incl. tables. 19cm. (Études économiques et financières.)

Netherlands — Belgium

Fédération pour la défense des intérêts belges à l'étranger. **L609.493 Q700**

75379 a . . . . Les industries belges. [I.–III.] . . . . Bruxelles, Édition de "l'Indépendance belge," [1907–1909].
3 nos. in 1 vol. illus. 25½cm.
Cover-title.
At head of title: Fédération pour la défense des intérêts belges à l'étranger.

Goetstouwers, J B **338.6 Q803**

90095 Les métiers de Namur sous l'ancien régime; contribution à l'histoire sociale, par J. B. Goetstouwers, ... Louvain, Bureaux du recueil; [etc., etc.], 1908.
xii, 344 p. 24cm. (*On cover:* Université de Louvain. Recueil de travaux publié par les membres des Conférences d'histoire et de philologie . . . . 20. fasc.)
"Pièces justificatives," p. [283]–332.
"Note bibliographique," p. [xi]–xii.

Ravesteyn, W van, *jr.* **L330.9492 Q600**

56016 Onderzoekingen over de economische en sociale ontwikkeling van Amsterdam gedurende de 16de en het eerste kwart der 17de eeuw. Door Dr. W. van Ravesteyn jr. Amsterdam, S. L. van Looy, 1906.
xiii, [2], 377 p. 4 fold. tables. 25½cm.

Other European countries

Daniel'son, Nikolaĭ Frantsovich. **330.947 P801**

90322 Histoire du développement économique de la Russie depuis l'affranchissement des serfs, par Nicolas-on. Traduit du russe par Gg. Paris, V. Giard & E. Brière, 1902.
vii, 523 p. 16 (*i.e.* 17) tables. 23cm.

Franz Joseph *Prinz von Battenberg*, 1861– **L330.9497 P001**

47701 Die volkswirthschaftliche Entwicklung Bulgariens von 1879 bis zur Gegenwart. Nach amtlichen Quellen bearbeitet. Von Franz Joseph Prinz von Battenberg. Leipzig, Veit & Co., 1891.
x, 202 p. 26cm.

Hildebrand, Hans [Olof Hildebrand]. **571.0948 P200**

81757 The industrial arts of Scandinavia in the pagan time. New edition. viii, 150 p. 129 il. D. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, 1892.

Sering, Max, 1857– , *ed.* **L330.947 R300**

95579 Russlands Kultur und Volkswirtschaft. Aufsätze und Vorträge im Auftrage der Vereinigung für Staatswissenschaftliche Fortbildung zu Berlin, herausgegeben von Max Sering. Berlin und Leipzig, G. J. Göschen'sche Verlagshandlung, 1913.

viii, 283, [1] p. incl. illus., tables. 27cm.

"Literatur," p. viii.

Contents. — Geleitwort des Herausgebers. — Die religiösen Grundlagen der russischen Kultur. Von Dr. Holl. — Die Bedeutung der neueren russischen Literatur. Von Dr. Brückner. — Die Grundzüge des russischen Rechts. Von Dr. Neubecker. — Die innere Entwicklung Russlands seit 1905. Von Professor Dr. Hoetzsch. — Die wirtschaftsgeographischen Grundlagen der russischen Volkswirtschaft. Von Dr. Ballod. — Zur Beurteilung der russischen Agrarreform. Von Dr. Auhagen. — Die russische Agrargesetzgebung und ihre Durchführung in der Praxis. Von A. Koefoed. — Russische Industrie. Von Dr. O. Goebel. — Die Petersburger Industrie. Von Wossidlo. — Die russischen Finanzen. Von Dr. Wilkow. — Russlands Stellung in der Weltwirtschaft. Von Dr. K. Wiedenfeld.

Worsaae, Jens Jacob Asmussen. **571.0948 O200**

12462 The industrial arts of Denmark from the earliest times to the Danish conquest of England. 2 parts in 1. il. map. D. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, 1882.

Asia

Blagowiestschensky, Georg. **340.053 1 v.46**

101092 Die wirtschaftliche Entwicklung Turkestans, von Georg Blagowiestschensky, ... Berlin, E. Ebering, 1913.

[6], [5]–197 p. incl. illus., map, tables, diagrs. 23½cm. (*In* Rechts- und staatswissenschaftliche Studien, Heft XLVI.)

"Literaturverzeichnis," p. [5]–6.

Dutt, Romesh Chunder, 1848– **330.954 Q200**

90327 The economic history of British India. A record of agriculture and land settlements, trade and manufacturing industries, finance and administration, from the rise of the British power in 1757 to the accession of Queen Victoria in 1837, by Romesh Dutt, ... London, K. Paul, Trench, Trübner & Co., ltd., 1902.

xxiv, 459 p. incl. tables. 22cm.

Appendix: India in 1900 [statistical table].

Fukuda, Tokuzo. **330.53 2 v.42**

90237 Die gesellschaftliche und wirtschaftliche Entwickelung in Japan von Tokuzo Fukuda, ... Stuttgart, J. G. Cotta, 1900.

x, 190 p. 23cm. (*In* Münchener volkswirtschaftliche Studien, 42. Stück.)

"Litteraturverzeichnis," p. [vii]–x.

Originally appeared as Inaug.-dis. — Munich.

Ghosh, Henry Hemantakumar. **609.54 R001**

92902 The advancement of industry. Being a study of certain manufacturing industries in India with suggestions for their development, by Henry Hemantakumar Ghosh, ... With 32 illustrations. Calcutta, R. Cambray & Co., 1910.

ix, [1], 222 p. XXXII pl. 21cm.

Homan van der Heide, J **L330.959 Q700**

62916 The economical development of Siam during the last half century. By J. Homan van der Heide. .... Bangkok, 1907.

cover-title, 28 p. 24cm.

"Reprinted from the Journal of the Siam Society, vol. III, part 2."

Rein, Johann Justus. **L609.52 O900**

87438 The industries of Japan. Together with an account of its agriculture, forestry, arts, and commerce. From travels and researches undertaken at the cost of the Prussian government. xii,570 p. 20 il. 24 pl. 11 colored, 3 maps. Q. London: Hodder & Stoughton, 1889.

Africa

Moszkowski, Max, 1873– **L330.8 13 v.5**

84335 .... Vom Wirtschaftsleben der primitiven Völker. (Unter besonderer Berücksichtigung der Papua von Neuguinea und der Sakai von Sumatra.) Vortrag gehalten am 10. Juli 1911 im Institut für Seeverkehr und Weltwirtschaft zu Kiel, von Dr. Max Moszkowski. Jena, G. Fischer, 1911.

[4], 49 p. 28½cm. (*In* Probleme der Weltwirtschaft. Schriften des Instituts für Seeverkehr und Weltwirtschaft an der Universität Kiel, v.)

Stuhlmann, Franz, 1863– **L325.053 H17 v.1**

80037 Handwerk und Industrie in Ostafrika. Kulturgeschichtliche Betrachtungen von Dr. Franz Stuhlmann, nebst einem Anhang: Die Gewinnung des Eisen bei den -Nyamwezi von R. Stern. Mit 77 Abbildungen, 4 Kärtchen im Text und 2 Tafeln, ... Hamburg. L. Friederichsen & Co. (L. & R. Friederichsen), 1910.

xiv, 163 p. 77 illus., 11 maps. 29½cm. (*In* Abhandlungen des Hamburgischen Kolonialinstituts, Band 1.)

Thonnar, Albert. **L330.967 Q100**

90394 Essai sur le système économique des primitifs d'après les populations de l'État indépendant du Congo; par Albert Thonnar, ... Bruxelles, P. Weissenbruch, 1901.

xv, 121 p. 25cm.

United States

Allen, Nellie Burnham, 1864– **609.73 R001**

90303 Industrial studies, United States, by Nellie B. Allen, ... Boston, London, [etc.], Ginn and Co., [c1910].

xii, 335 p. illus. 18cm.

Bishop, John Leander. **670.973 M800**

13600 A history of American manufactures from 1608 to 1860: ... , with a notice of the important inventions, tariffs, and the results of each decennial census. With an appendix, containing statistics of the principal manufacturing centres, and descriptions of remarkable manufactories at the present time. Third edition, revised and enlarged. 3 vol. pl. of por. O. Philadelphia: E. Young & Co., 1868.

Bogart, Ernest Ludlow, 1870– **330.973 Q706**

90212 The economic history of the United States, by Ernest Ludlow Bogart, ... New York, [etc.], Longmans, Green, and Co., [c1907].

xv, 522 p. incl. front., illus., tables. 7 maps. 21cm. (*Half-title:* Longman's commercial text-books.)

"Selected references," at end of chapters.

"Bibliography," p. 471–502.

Bruce, Philip Alexander. **330.9755 P500**

18062 Economic history of Virginia in the seventeenth century. An inquiry into the material condition of the people, based upon original and contemporaneous records. 2 vol. map. O. New York: Macmillan & Co., 1896.

"Bibliography," vol. 1, p. xv–xix.

Coman, Katharine, 1857– **330.973 Q500**

90050 The industrial history of the United States, for high schools and colleges, by Katharine Coman, ... New York, London, The Macmillan Company, 1905.

xviii, 343, xxiv p. incl. illus., tables, diagrs. 26 pl., 7 maps incl. front. 19½cm.

"Illustrative readings," p. ix–x.

"Bibliography," p. xi–xxiv, at end.

Coman, Katharine, 1857– **330.973 R006**

90290 The industrial history of the United States. New and revised edition. By Katharine Coman, ... New York, The Macmillan Company, 1911.

xvi, [2], 461 p. front., illus., 30 pl., 11 maps. 19½cm.

"Bibliography," p. 428–451.

Documentary history. **330.973 Q901**

101093 A documentary history of American industrial society. Edited by John R. Commons, Ulrich B. .Phillips, Eugene A. Gilmore, Helen L. Sumner, and John B. Andrews. Prepared under the the auspices of the American Bureau of Industrial Research, with the co-operation of the Carnegie Institution of Washington. With preface by Richard T. Ely and introduction by John B. Clark. Volume I–[X]. Cleveland, O., The A. H. Clark Company, 1910–1911.

10 vol. in 11 (vol. 5–10). 24½cm.

"Bibliography," vol. 1, p. [105]–107; vol. 5, p. [39]. "References," vol. 7, p. [151]. "Finding list of sources quoted," vol. 10, p. [137]–155.

Contents. — vol. 1–2. Plantation and frontier. 1910. 2 vol. 3 facsim. (2 fold.) — vol. 3–4, and suppl. Labor conspiracy cases. 1910. 3 vol. 2 facsim. — vol. 5–10. Labor movement. 1910–1911. 6 vol. 6 fronts., ports. on 9 pl., 1 diagr., 5 facsim

Gerhard, Hermann, 1869– **380.53 4 v.1**

93146 Die volkswirtschaftliche Entwicklung des Südens der Vereinigten Staaten von Amerika von 1860 bis 1900. Von Dr. Hermann Gerhard. Halle a. S., Gebauer-Schwetschke Druckerei und Verlag m. b. H., 1904.

4, ii, 3–98, [2] p. 24½cm. (*In* Angewandte Geographie, 1. Serie, 12. Heft.) Abridged from the author's Inaug-Dis. — Heidelberg, 1903.

Greeley, Horace, *& others.* **609.73 N100**

13559 The great industries of the United States: being an historical summary of the origin, growth, and perfection of the chief industrial arts of this country: by Horace Greeley, . . . , and other eminent writers . . . . 1304 p. il. 15 pl. O. Hartford: J. B. Burr & Hyde, 1872.

Jackson, Giles B **309.75 Q813**

80122 The industrial history of the negro race of the United States. [By] Giles B. Jackson and D. Webster Davis. Richmond, Va., The Virginia Press, [c1908].

400 p. incl. illus., ports. 22cm.

Macfarlane, John James, 1846– **670.9748 R200**

80366 Manufacturing in Philadelphia, 1683–1912. With photographs of some of the leading industrial establishments. By John J. Macfarlane, ... [Philadelphia], Philadelphia Commercial Museum, 1912.

101 p. illus., 2 fold. pl. 23½cm.

McMaster, John Bach, 1852– **973 Q300**

13963 a A history of the people of the United States, from the Revolution to the Civil War. By John Bach McMaster . . . . Volume I–[VIII]. New York, D. Appleton and Co., 1897, [c1883]–1913.

8 vol. illus., 23 maps (partly fold.), 3 plans. 22½cm.

Moore, Joseph Roswell Hawley, 1877– **330.973 R301**

101094 An industrial history of the American people, by J. R. H. Moore, ... New York, The Macmillan Company, 1913.

xiii, 496 p. illus. (incl. facsims.), 2 maps (1 fold.) 19½cm.

Oxford-Print, *Boston.* **L609.74 R100**

93152 New England industries. Brief historical sketches concerning twenty-five leading industries in New England. Compiled, illustrated ... by Oxford-Print. Boston, Oxford-Print, [c1911].

102 p. mounted illus. 27½cm.

Most leaves printed on one side only.

Phillips, John Burton, 1866– **L051 64 v.7**

100625 Freight rates and manufactures in Colorado. A chapter in economic history, by John Burton Phillips.

(*In* The University of Colorado studies, December, 1909. [Boulder, Col., 1909.] 25½cm. vol. VII, no. 1, 62 p.)

Professional and industrial history. **L974.410 P300**

12114 Professional and industrial history of Suffolk County, Massachusetts. .... 3 vol. por. Q. [Boston:] Boston History Co., 1894.

Contents: Vol. 1. Davis, W. T. History of the Bench and Bar. Vol. 2. Hill, H. A. Trade, commerce and navigation. Williams, M., & Howes, O., Jr. Financial history. Banking institutions, state and national. Bailey, D. P. Boston Clearing-House. Savings banks. Trust companies. Ernst, C. W. The postal service. Biographies. Vol. 3. Ernst, C. W. Constitutional history of Boston. Forster, E. J. Medical profession of Suffolk county. Cummings, P. Street railway system of Boston. Norcross, F. W. Wholesale shoe trade of Suffolk County. —. The hide and leather trade of Suffolk County. Industrial history of Suffolk County. Boston's relations to the textile industry. The Massachusetts Charitable Mechanic Association. Biographies.

Sioussat, St. George Leakin. **306.145 I v.21**

90287 .... Economics and politics in Maryland, 1720–1750, and the public services of Daniel Dulany the elder, by St. George Leakin Sioussat, ... Baltimore, The Johns Hopkins Press, 1903.

84 p. 24½cm. (*In* Johns Hopkins University studies in historical and political science, series XXI, nos. 6–7.)

Weber, Adna Ferrin, 1870– **330.9747 Q400**

90288 .... The growth of industry in New York. By Adna F. Weber .... Albany, N. Y., 1904.

60 p. illus., 8 fold. maps. 18cm. (*In* Monographs on social economics, IV.)

At head of title: New York State Department of Labor. Exhibit at Louisiana Purchase Exposition, 1904.

Wright, Carroll Davidson. **330.973 P500**

12440 The industrial evolution of the United States. 362 p. il. 1 por. 4 maps. D. (Chautauqua reading circle literature.) Meadville, Penna.: Flood & Vincent, 1897.

Wright, Carroll Davidson, 1840–1909. **330.973 P701**

64141 The industrial evolution of the United States, by Carroll D. Wright, ... New York, C. Scribner's Sons, 1910.

x, 11–362 p. front. (port.), illus., 4 maps on end papers. 20cm.

Latin-America — The Philippine Islands

Birkinbine, John, 1844– **620.6126 10 v.26**

85168 . . . . Industrial progress of Mexico. [By] John Birkinbine ... Read June 15, 1909 . . . . [Philadelphia, 1909?]

38 p. illus. 25½cm. (*In* Proceedings of the Engineers' Club of Philadelphia, vol. XXVI, no. 3.)

Caption title.

"A trail through the mountains of Oaxaca, Mexico. [By] H. E. Birkinbine," p. 201–218.

Gemmingen, Max, *freiherr* **von.** **380.53 4 v.3 pt.10**

90089 Die Entwickelung der Fabrikindustrie im lateinischen Amerika, von Max frhr. von Gemmingen, ... Halle a. S., Gebauer-Schwetschke, 1910.

[6], 197, [1] p. 22cm. (*In* Angewandte Geographie, III. Serie, 10. Heft.)

First part published as: Inaug.-dis. — Leipzig.

"Quellenverzeichnis," p. 101–103.

Tornow, Max L **330.9914 Q100**

90395 Die wirtschaftliche Entwickelung der Philippinen. Von Max L. Tornow. Mit 10 Vollbildern, 4 Tafeln und einer Karte. Berlin, H. Paetel, 1901.

[2], 53 p. 10 pl., 1 fold. map, 4 diagr. (2 fold.) 22cm.

609 History of guilds

Böhmert, Victor *i.e.* **Carl Victor,** 1829– **L338.6 M200**

93297 Beiträge zur Geschichte des Zunftwesens. Von Victor Böhmert. . . . . Gekrönte Preisschrift. Leipzig, S. Hirzel, 1862.

vii, [1], 144 p. 27cm. (*Added t.-p.:* Preisschriften von der Fürstlich Jablonowskischen Gesellschaft zu Leipzig, IX.)

Brouwer Ancher, A J M **338.6 P503**

93594 De gilden, door A. J. M. Brouwer Ancher. 's-Gravenhage, Loman & Funke, 1895.

xii, 294 p. 20cm.

Gallion, Wilhelm. **338.6 R001**

90339 Der Ursprung der Zünfte in Paris, von Wilhelm Gallion, ... Berlin und Leipzig, W. Rothschild, 1910.

vii, [1], 118, [2] p. 24½cm. (*Added t.-p.:* Abhandlungen zur mittleren und neueren Geschichte. Heft. 24.)

"Verzeichnis der Hauptquellen," p. [viii].

Hauser, Henri, 1866– **L338.6 Q701**

90363 Les compagnonnages d'arts & métiers à Dijon au XVIIe et XVIIIe siècles, par H. Hauser, ... Avec la collaboration des étudiants en histoire de l'Université de Dijon. Paris, A. Picard et fils, 1907.

[4], 220 p. 25½cm.

"Documents," p. [71]–217.

Hegel, Karl *i.e.* **Friedrich Wilhelm Karl von,** 1813–1901. **338.6 P103**

92149

Städte und Gilden der germanischen Völker im Mittelalter. Von Karl Hegel. Erster–[zweiter] Band. Leipzig, Duncker & Humblot, 1891.

2 vol. 22½cm.

Bibliographical foot-notes.

Herbert, William, 1771–1851. **338.6 J600**

92142 The history of the twelve great livery companies of London; principally compiled from their grants and records. With an historical essay, and accounts of each company ... including notices and illustrations of metropolitan trade and commerce, as originally concentrated in those societies ... with attested copies and translations of the companies' charters. By William Herbert, ... Vol. I–[II]. London, The author, 1836–1837.

2 vol. illus., 1 table. 22cm.

Vol. I, 1837.

Hohmann, Josef. **338.6 Q903**

95621 Das Zunftwesen der Stadt Fulda von seinen Anfängen bis zur Mitte des 17. Jahrhunderts. Von Dr. Josef Hohmann, ... Fulda, Fuldaer Actiendruckerei, 1909.

[8], 125, [2] p. 24½cm.

"Quellen," p. [7]; "Fuldaische Literatur. Allgemeine Literatur," p. [8].

Keutgen, Friedrich. **338.6 Q300**

41826 Aemter und Zünfte. Zur Entstehung des Zunftwesens, von Dr. F. Keutgen .... Jena, G. Fischer, 1903.

x, 256 p. 24½cm.

Lambert, Joseph Malet. **338.6 P102**

90361 Two thousand years of gild life; or, An outline of the history and development of the gild system from early times, with special reference to its application to trade and industry; together with a full account of the gilds and trading companies of Kingston-upon-Hull, from the 14th to the 18th century. By Rev. J. Malet Lambert, ... Hull, A. Brown and Sons; [etc., etc.], 1891.

xi, 414 p. 6 pl., 2 port. (incl. front.), 3 facsim. 23cm.

"Bibliography," p. [399]–402.

Linden, Herman van der, 1868– **L338.6 P502**

92448 Les gildes marchandes dans les Pays-Bas au Moyen Âge, par Herman vander Linden, ... Gand, Librairie Clemm (H. Engelcke successeur), 1896.

[8], 126 p. 25½cm.

Bibliographical foot-notes.

Lumsden, Harry. **L338.6 R201**

90251 History of the Hammermen of Glasgow. A study typical of Scottish craft life and organisation, by Harry Lumsden ... and Rev. P. Henderson Aitken, ... Paisley, A. Gardner, 1912.

xxv, [2], 446, [2] p. front., 15 pl. (partly fold.), ports. on 4 pl., 4 fold. facsim. 25½cm.

"Authorities referred to," p. [xiii]–xv.

Martin Saint-Léon, Étienne, 1860– **338.6 P900**

94900 .... Les anciennes corporations de métiers et les syndicats professionnels. Conférence faite le 11 décembre 1898 au Palais du commerce de Lyon, sous les auspices de la Société d'économie politique et sociale. Paris, Guillaumin & cie, 1899.

54 p. 21½cm.

At head of title: Étienne Martin Saint-Léon.

Martin Saint-Léon, Etienne. **338.6 P700**

10156 Histoire des corporations de métiers depuis leurs origines jusqu' à leur suppression en 1791. Suivie d'une Etude sur l'évolution de l'idée corporative au XIX siècle et sur les syndicats professionnels. [2],x,671 p. O. Paris: Guillaumin & Cie, 1897.

Marwick, *Sir* **James David,** 1826–1908. **L338.6 Q902**

92476 Edinburgh guilds and crafts. A sketch of the history of burgessship, guild brotherhood, and membership of crafts in the city, by the late Sir James D. Marwick, ... Edinburgh, Printed for the Scottish Burgh Records Society, 1909.

[4], 4, v–xi, 258 p. front. (port.) 26cm. (Scottish Burgh Records Society. Publications. XXI.)

Morse, Hosea Ballou. **338.6 Q900**

90373 The gilds of China, with an account of the gild merchant or Cohong of Canton, by Hosea Ballou Morse, ... With 2 illustrations. London, New York, [etc.], Longmans, Green and Co., 1909.

ix, 92 p. 2 pl. (incl. front.) 23cm.

"Works cited," p. 86–87.

Müller, Walther *i.e.* **K Walther,** 1884– **338.6 R003**

90926 Zur Frage des Ursprungs der mittelalterlichen Zünfte. Eine wirtschafts- und verfassungsgeschichtliche Untersuchung, von Dr. phil. Walther Müller. Leipzig, Quelle & Meyer, 1910.

xii, 92 p. 24½cm. (*Added t.-p.*. Leipziger historische Abhandlungen. Heft XXII.)
"Quellen und Literatur," p. [x]–xii.

Nardin, Léon, 1857– **L338.6 R002**

87593 Histoire des corporations d'arts et métiers des ville et comté de Montbéliard et des seigneuries en dépendant. D'après les papiers inédits de ces sociétés et les archives de la principauté, avec une planche de sceaux, par Léon Nardin, ... [et] Julien Mauveaux, ... Paris, H. Champion, 1910.

2 vol. 1 pl. 25½cm.

Pappenheim, Max, 1860– **338.6 O800**

93593 Ein altnorwegisches Schutzgildestatut nach seiner Bedeutung für die Geschichte des nordgermanischen Gildewesens erläutert von Dr. jur. Max Pappenheim, ... Breslau, W. Koebner, 1888.

[8], 167, [1] p. 22½cm.
The statute is printed in Old Norwegian and German in parallel columns.
Bibliographical foot-notes.

Pied, Édouard. L338.6 Q304

93138 .... Les anciens corps d'arts et métiers de Nantes. Premier–[troisième] volume. Nantes, Impr. R. Guist'hau, A. Dugas, succr, 1903.

3 vol. 25cm.
At head of title: Édouard Pied, ...
"Le présent ouvrage, tiré à 200 exemplaires, a été commencé le 1er avril 1903 et achevé le 30 mars 1904.'

Rebillon, Armand. 338.6 Q202

90388 Recherches sur les anciennes corporations ouvrières et marchandes de la ville de Rennes, par Armand Rebillon, ... Paris, A. Picard et fils; Rennes, Plihon et Hommay, 1902.

247 p. 25cm.
"Bibliographie," p. [5]–14.

Schmoller, Gustav. 309.43 N400 v.11

96401 Strassburg zur Zeit der Zunftkämpfe und die Reform seiner Verfassung und Verwaltung im XV. Jahrhundert. Rede gehalten zur Feier des Stiftungsfestes der Universität Strassburg am 1. Mai 1875. Mit einem Anhang: enthaltend die Reformation der Stadtordnung von 1405 und die Ordnung der Fünfzehner von 1433. ix,[2],164 p. [*In* Quellen und Forschungen zur Sprach- und Culturgeschichte der germanischen Völker, vol. 11.] Strassburg 1875.

Schmoller, Gustav. **L331.0943 N900**

87708 Die strassburger Tucher- und Weberzunft. Urkunden und Darstellung nebst Regesten und Glossar. Ein Beitrag zur Geschichte der deutschen Weberei und des deutschen Gewerberechts vom XIII.–XVII Jahrhundert. xxi,[2],588 p. Q. Strassburg: K. J. Trübner, 1879.

"Nach der Zeitfolge geordnetes Verzeichniss der benützten deutschen Quellen, welche sich auf die Weberei und die ihr verwandten Gewerbe- und Handelszweige ausserhalb Strassburgs beziehen," p. 554–583.

Smith, Joshua Toulmin, 1816–1869, *ed.* **338.6 N001**

93644 English gilds. The original ordinances of more than one hundred early English gilds: Together with ye olde vsages of ye cite of Wynchestre; the ordinances of Worcester; the office of the Mayor of Bristol; and the costomary of the manor of Tettenhall-Regis. From original mss. of the fourteenth and fifteenth centuries. Edited, with notes, by the late Toulmin Smith, ... With an introduction and glossary, &c., by his daughter, Lucy Toulmin Smith. And a preliminary essay in five parts, on the history and development of gilds, by Lujo Brentano, ... London, published for the Early English Text Society, by N. Trübner & Co., 1870.

cxcix, 483 p. 23cm.

Staley, Edgcumbe. **L338.6 Q600**

90388 The guilds of Florence, by Edgcumbe Staley. Illustrated after miniatures in illuminated manuscripts and Florentine woodcuts, with bibliographical and chronological tables. London, Methuen & Co., [1906].

xxiii, [1], 622, [2] p. front., illus., 74 pl. 26cm.

"Bibliography," p. 585–599.

Stewart, Horace. **L338.6 P101**

65498 History of the Worshipful Company of Gold and Silver Wyre-Drawers and of the origin and development of the industry which the Company represents. Compiled by Horace Stewart, ... Illustrated by Estelle D'Avigdor. London, printed for the Company by the Leadenhall Press, 1891.

xvi, 140 p. front., illus., 2 facsim. 26½ x 19½cm.

"List of authorities and books of reference quoted in this history," p. [xv]–xvi.

Walford, Cornelius, 1827–1885. **338.6 N900**

101095 Gilds: their origin, constitution, objects, and later history. By Cornelius Walford, ... [London], Printed for private circulation, 1879.

57 p. 25½cm.

Reprinted from vol. v of Insurance cyclopædia.

609 History of inventions

Beckmann, Johann, 1739–1811. **609 F1**

76318 a Beyträge zur Geschichte der Erfindungen. Von Johann Beckmann, ... Erster–[fünfter] Band. Leipzig, P. G. Kummer, 1786–1805.

5 vol. 18cm.

Each volume in four parts with special title-pages, dated 1783–1805.

"Bibliographie der Geschichte der Erfindungen," vol. 3, p. 449–466, 559–578; vol. 4, p. 464–471; vol. 5, p. 147–154, 505–510.

"Register aller angeführten Schriften," in each volume.

Beckmann, Johann, 1739–1811. **609 H400**

4355 a A history of inventions and discoveries. By John Beckmann, ... Translated from the German, by William Johnston. Second edition, carefully corrected, and enlarged by a fourth volume. In four volumes. Vol. I–[IV]. London, J. Walker & Co., etc., 1814.

4 vol. 23cm.

Bibliographical references in foot notes.

"Index to the authors and books quoted," in each volume.

Beckmann, Johann, 1739–1811. **609 H700**

90012 a A history of inventions and discoveries. By John Beckmann, ... Translated from the German, by William Johnston. Third edition, carefully corrected, and enlarged by the addition of several new articles, ... London, printed for Longman, Hurst, Rees, Orme and Brown, 1817.

4 vol. 21½cm.

"Bibliography of the history of inventions," vol. 1, p. 475–518.

Bibliographical references in foot notes.

"Index to the authors and books quoted," in each volume.

Vol. 4 wanting.

Beckmann, Johann, 1739–1811. **609 K600**

826 b A history of inventions, discoveries, and origins. By John Beckmann, ... Translated from the German, by William Johnston. Fourth edition, carefully revised and enlarged by William Francis, ... ; and J. W. Griffith, ... Vol. I–[II]. London, H. G. Bohn, 1846.

2 vol. fronts. (ports.) 18½cm. [Bohn's standard library.]

"Memoir of the author," by H. G. Bohn, vol. 1, p. xv–xxiii.

Bibliographical references in foot notes.

Burnley, James, 1842– **609 O600**

61028 The romance of invention: vignettes from the annals of industry and science. By James Burnley, ... With six illustrations by Gordon Browne. London, New York, [etc.], Cassel & Co., ltd., 1886.

viii, 376 p. front., 5 pl. 19cm.

Burns, Elmer Ellsworth, 1868– **609 R002**

90037 The story of great inventions, by Elmer Ellsworth Burns, ... With many illustrations. New York and London, Harper & Brothers, 1910.

xii, [4], 248, [2] p. incl. front., illus. 20½cm.

Du Bois-Reymond, A **609 Q604**

81616 Erfindung und Erfinder, von A. Du Bois-Reymond. Berlin, J. Springer, 1906.

vii, 284 p. diagrs., 1 fold. table. 23½cm.

"Randbemerkungen und Quellennachweis," p. [268]–284.

Feldhaus, Franz Marie, 1874– **609 Q603**

74996 Geschichte der grössten technischen Erfindungen. Von Franz
a Marie Feldhaus. Mit zahlreichen Abbildungen nach den Originalen. Kötzschenbroda und Leipzig, H. F. A. Thalwitzer, [1906].

68, [2] p. illus. 14½cm.

"Literatur-Nachweise," p. [1] at end.

Feldhaus, Franz M **509 Q300**

41023 Lexikon der Erfindungen und Entdeckungen auf den Gebieten der Naturwissenschaften und Technik in chronologischer Übersicht mit Personen- und Sachregister, von Franz M. Feldhaus .... Heidelberg, C. Winter, 1904.

viii, 144 p. 23½cm.

Feldhaus, Franz Marie, 1874– **609 Q900**

77236 Ruhmesblätter der Technik von den Urerfindungen bis zur Gegenwart, von F. M. Feldhaus .... Mit dem Bildnis Leonardo da Vincis und 231 Abbildungen und Tafeln nach den Originalen. Leipzig, F. Brandstetter, 1910.

viii, 631 p. front. (port.) illus. 24cm.

"Literaturnoten," p. [594]–612.

Forman, Samuel Eagle, 1858– **609 R100**

80082 Stories of useful inventions, by S. E. Forman, ... New York, The Century Co., 1911.

xv, 248 p. front. (5 port.), illus. 19½cm.

Contents. — The match. — The stove. — The lamp. — The forge. — The steam-engine. — The plow. — The reaper. — The mill. — The loom. — The house. — The carriage. — The boat. — The clock. — The book. — The message.

Fournier, Édouard. **609 N700**

25949 Le vieux-neuf. Histoire ancienne des inventions et découvertes modernes. Deuxième édition refondue et considérablement augmentée. 3 vol. D. Paris: E. Dentu, 1877.

Harrison, H S **571.6 Q800**

90105 .... Syllabus of a course of ten lectures entitled, Early inventions in the arts of life, by H. S. Harrison, ... [London, Printed for the London County Council, by Southwood, Smith and Co., ltd.], 1908.

20 p. 21½cm.

At head of title: London County Council. Horniman Museum .... Autumn term, 1908. October 17th – December 19th.

"Some of the books and papers in the Horniman Library which deal with early inventions in the arts of life," p. 12–20.

Helbig, Carl Ernst, 1842– **309.1 Q002**

43995 Die erste Erfindung. Vorgeschichtliche und culturhistorische Gedanken, von Carl Ernst Helbig. Zweite unveränderte Auflage. Dresden-A., O. Damm, 1902.

viii, 48 p. 20cm.

Holland, Rupert Sargent, 1878– **609 R103**

90356 Historic inventions, by Rupert S. Holland, ... Philadephia, G. W. Jacobs & Co., [1911].

295 p. front., 9 pl., 6 port. 22cm. (The historic series for young people.)

End papers illustrated.

Hoppe, Oskar, 1838– **620.9 O001**

78661 Beiträge zur Geschichte der Erfindungen. Von O. Hoppe, ... Essen-R., G. D. Baedeker, 1880–.

Pt. 1–. 23cm.

Added t.-p. adds: Unter diesem Titel sollen in zwanglosen, in sich abgeschlossenen Lieferungen, zunächst diejenigen Erfindungen und wichtigen Verbesserungen behandelt werden, welche mit dem Harzer Bergbaue in einem causalen Zusammenhange stehen.

Pt. 1–3: Clausthal, Gross'sche Buchhandlung.

Hubert, Philip Gengembre, Jr. **609.2 H86**

2294 Inventors. 299 p. il. 3 pl. 6 por. O. (Men of achievement.) New York: C. Scribner's Sons, 1896.

Iles, George, 1852– **609 Q600**

90121 Inventors at work, with chapters on discovery, by George Iles, ... Copiously illustrated. New York, Doubleday, Page & Co., 1906.

xxii, [2], 503 p. illus., 15 pl., 8 port. incl. front. 23cm.

"Books on iron and steel chosen and annotated by Professor Bradley Stoughton," p. 176–179.

Iles, George, 1852– **609.2 I27**

97258 .... Leading American inventors, by George Iles, ... With fifteen portraits and many illustrations. New York, H. Holt and Co., 1912.

xv, 447 p. front., illus., 15 pl., 14 port. 20½cm. (Biographies of leading Americans.)

Contents. — John and Robert Livingston Stevens. — Robert Fulton. — Eli Whitney. — Thomas Blanchard. — Samuel Finley Breese Morse. — Charles Goodyear. — John Ericsson. — Cyrus Hall McCormick. — Christopher Latham Sholes. — Elias Howe. — Benjamin Chew Tilghman. — Ottmar Mergenthaler.

Mason, Otis Tufton. **609.1 P500**

11147 The origins of invention: a study of industry among primitive peoples. 419 p. il. 9 pl. D. [Contemporary science series, vol. 28.] London: W. Scott, 1895.

Piercy, Willis Duff. **609 R101**

90161 ... . Great inventions and discoveries, by Willis Duff Piercy. New York, C. E. Merrill Company [c1911].

206 p. incl. front., illus. 19cm. (Graded supplementary reading series.)

Nineteenth and twentieth centuries

Bakewell, Frederick C **609 L900**

69117 Great facts; a popular history and description of the most remarkable inventions during the present century. By Frederick C. Bakewell, ... Illustrated with numerous engravings. New York, D. Appleton and Co., 1860.

xii, 307 p. front., illus. 20cm.

Byrn, Edward Wright. **609 Q001**

26042 The progress of invention in the nineteenth century. [2],viii, 476 p. 306 il. 1 pl. O. New York: Munn & Co., 1900.

"Chronology of leading inventions of the nineteenth century," p. 7-14.

Corbin, Thomas W **609 R102**

30580 Mechanical inventions of today. Interesting descriptions of modern mechanical inventions told in non-technical language, by Thomas W. Corbin, ... With 112 illustrations & diagrams. London, Seeley, Service & Co., ltd., 1912.

323, [1] p. front., 88 illus. incl. diagrs., 23 pl. 20cm. [Science of to-day series.]

Doolittle, William Henry, 1844- **909.8 N62 v.16**

38839 ... . Inventions in the century, by William H. Doolittle ... . London & Edinburgh, W. & R. Chambers, ltd.; Philadelphia, [etc.], The Bradley-Garretson Co., ltd., 1903.

xxx, [2], 495 p. 6 ports. incl. front. 21½cm. (*In* The nineteenth century series, vol. XVI.)

Hanson, John Wesley. **031 P902**

23793 Wonders of the nineteenth century. A panoramic review of the inventions and discoveries of the past hundred years, including descriptions and pictures of the improvements in agriculture, medicine, ... , printing, photography, etc., etc., and the progress of mankind in peace, prison reform, literature, art, temperance, and all modern improvements, ... 641 p. il. 30 p. of pl. 23 pl. 22 paged in, 7 pl. of por. paged in, 2 gr. of por. paged in, 1 por. paged in. O. Chicago: W. B. Conkey, 1900.

Muyden, G van. **L609 O200**

91528 Die Erfindungen der neuesten Zeit. Zwanzig Jahre industrieller Fortschritte im Zeitalter der Weltausstellung. Mit Rücksicht auf Patentwesen und Kunstindustrie. Unter Mitwirkung von Ingenieuren des kaiserlichen Patentamtes, herausgegeben von Dr. G. van Muyden und Heinrich Frauberger. Mit zwei Farbendrucken, vier Tonbildern, einem Atlas mit 16 Tafeln und ca. 700 Text-Illustrationen nach Zeichnungen von L. Burger, H. Leutemann, Dr. O. Mothes, C. Nehlender u. A. Leipzig und Berlin, O. Spamer, 1883.

x, 704 p. col. front., illus. (incl. ports., diagrs.), 13 pl., 1 col. fold. pl. 25½cm.
8 plates have illustrations on both sides.

Routledge, Robert. **609 P902**

28005 Discoveries and inventions of the nineteenth century. Thirteenth edition. Revised and partly re-written, with additions. xiv,[2], 820 p. il. 17 pl. O. London: G. Routledge & Sons, 1900.

Sutherland, George. **609 Q100**

28886 Twentieth century inventions. A forecast. xvi,286 p. D. London: Longmans, Green, & Co., 1901.

Contents: 1. Inventive progress. 2. Natural power. 3. Storage of power. 4. Artificial power. 5. Road and rail. 6. Ships. 7. Agriculture. 8. Mining. 9. Domestic. 10. Electric messages, etc. 11. Warfare. 12. Music. 13. Art and news. 14. Invention and collectivism.

Taking up inventions made in the nineteenth century in various departments of science, the writer carries them out to their possible sequence in the twentieth century.

620.9 HISTORY OF ENGINEERING

Eude, Émile. **L621.0944 Q200**

79041 Histoire documentaire de la mécanique française (fragments). D'après le Musée centennal de la mécanique à l'Exposition universelle de 1900. Par Émile Eude .... Paris, Vve C. Dunod, 1902.

ix, 322, [2] p. front., illus., ports., facsims., diagrs. 32cm.

Goddard, Dwight. **620.92 G54**

49946 Eminent engineers. Brief biographies of thirty-two of the inventors and engineers who did most to further mechanical progress, by Dwight Goddard, ... New York, The Derry-Collard Company, 1906.

280 p. illus. (incl. ports.) 20½cm.

Smiles, Samuel, 1812–1904. **620.92 S641**

[9816] Lives of the engineers, with an account of their principal works; comprising also a history of inland communication in Britain. By Samuel Smiles. . . . . With portraits and numerous illustrations. Vol. I–III. . . . . London, J. Murray, 1862.

3 vol. 23cm.

Contents.—vol. 1. 1. Early works of embanking and draining. 2. Life of Sir Hugh Myddelton. 3. Early roads and modes of travelling. 4. Bridges, harbours, and ferries. 5. Life of James Brindley. Fifth thousand. xvi, [2], 484 p. front., illus., 1 port.—vol. 2. 6. Life of John Smeaton. 7. Life of John Rennie. 8. Life of Thomas Telford. Fifth thousand. xiv, 502 p. front., illus., 2 port.—vol. 3. George and Robert Stephenson. xx, [4], 512 p. front., illus., 1 port.

Ancient times

Barber, Francis M , 1845– **620.932 Q001**

[72074] The mechanical triumphs of the ancient Egyptians. By Commander F. M. Barber, ... London, K. Paul, Trench, Trübner & Co., ltd., 1900.

x, 123, [1] p. illus., 12 pl. (1 fold.), 1 fold. diagr. 18½cm.

Germain de Montauzan, C **L620.937 Q900**

[77544] Essai sur la science et l'art de l'ingénieur aux premiers siècles de l'Empire Romain, par C. Germain de Montauzan, ... Paris, E. Leroux, 1909.

xviii, 122, [2] p. illus. incl. diagrs., 3 pl. (1 fold.) 25½cm.

"Index bibliographique," p. [xv]–xviii.

Merckel, Curt. **L620.93 P900**

[27433] Die Ingenieurtechnik im Alterthum. xix,[1],658 p. 261 il. 1 map. Q. Berlin: J. Springer, 1899.

"Litteratur-Nachweis" at the end of each chapter.

Nineteenth and twentieth centuries

Alexander, John. **621.09284 A376**

[46167] The two Stephensons, pioneers of the railway system, by John Alexander . . . . Fully illustrated. London, S. W. Partridge & Co., [1903].

160 p. front. (port.), illus. 19½cm.

Bridier, Louis, 1830– **620.9250 B76**

[99289] Une famille française. Les de Lesseps, par L. Bridier, ... Paris, A. Fontemoing, 1900.

[6], 533, [6] p. 23cm.

Burge, Charles Ormsby. **620.9213 B91**

[74340] The adventures of a civil engineer. Fifty years on five continents. By C. O. Burge, ... London, A. Rivers, ltd., 1909.

xiv, [2], 319, [1] p. front., 7 pl. 22cm.

Church, William Conant. 620.9226 C47

16087 The life of John Ericsson. New and cheaper edition. 2 vol. il. por. O. London: Sampson Low, Marston & Co., 1892.

Church, William Conant, 1836– 620.9226 C471

90817 The life of John Ericsson, by William Conant Church, ... Illustrated. Two volumes in one. New York, C. Scribner's Sons, 1911.

2 vol. in 1. illus., 1 pl., 3 port. (incl. front.) 21cm.

Cochrane, Charles Henry. 620.9 P500

13086 The wonders of modern mechanism. A résumé of recent progress in mechanical, physical, and engineering science. 402 p. il. 8 pl. paged in, 1 pl. O. Philadelphia: J. B. Lippincott Co., 1896.

Cochrane, Charles Henry. 620.9 P900

23358 The wonders of modern mechanism. A résumé of progress in mechanical, physical, and engineering science at the dawn of the twentieth century. Third edition. 434 p. il. 14 pl. 7 paged in. D. Philadelphia: J. B. Lippincott Co., 1900.

Dickinson, H W 620.9231 D56

93934 Robert Fulton, engineer and artist, his life and works, by H. W. Dickinson, ... With numerous plates and several illustrations in the text. London, New York, J. Lane; Toronto, Bell & Cockburn, 1913.

xiv, [2], 333 p. illus., 29 pl., 5 port. (incl. front.) 22½cm.
"List of writings by Robert Fulton," p. 282–283.

Ehrenberg, Richard, 1857– 620.9281 E33

92465 a Die Unternehmungen der Brüder Siemens. Von Richard Ehrenberg. Erster Band. Bis zum Jahr 1870. Mit 7 Abbildungen. Jena, G. Fischer, 1906.

xxxiv, 510 p. front., 5 port., 1 pl. 24½cm.
No more published.

Eyth, Max, 1836– 620.9227 E98

51873 Im Strom unserer Zeit. Aus Briefen eines Ingenieurs von Max Eyth. Erster–[dritter] Band. .... Heidelberg, C. Winter, 1904–1905.

3 vol. 20cm.
"Im Jahr 1869 erschienen die ersten Bändchen meines 'Wanderbuch eines Ingenieurs'." — Vorwort.
Contents. — 1. Bd. Lehrjahre. 3. neu bearbeitete Auflage des Wanderbuchs eines Ingenieurs. 1904. xii, 418 p. incl. plates. col. front., 3 col. pl. — 2. Bd. Wanderjahre. 3. neu bearbeitete Auflage des Wanderbuchs eines Ingenieurs. 1904. viii, 470 p. incl. plates. col. front., 3 col. pl. — 3. Bd. Meisterjahre. 1905. viii, 527 p. incl. plates. col. front., 3 col. pl.

Frith, Henry, 1840– **620.4 F911**

85026 The triumphs of modern engineering by Henry Frith, ... With numerous illustrations. London, Griffith, Farran, Okeden & Welsh, [1890?].

viii, [9]–323 p. illus. 19cm.

Harcourt, Leveson Francis Vernon-. **620.9 P100**

305 Achievements in engineering during the last half century. Second edition. vi,[2],311 p. 10 il. 12 pl. 1 por. O. New York: C. Scribner's Sons, 1892.

Helps, *Sir* **Arthur.** **620.9211 H36**

1156 Life and labours of Mr. Brassey. 1805–1870. Second edition. xiv,[2],386 p. 2 pl. 1 por. 4 maps. O. London: Bell & Daldy, 1872.

Hennig, Richard, 1874– **620.92 H39**

78618 Buch berühmter Ingenieure. Grosse Männer der Technik, ihr Lebensgang und ihr Lebenswerk. Für die reifere Jugend und für Erwachsene geschildert von Dr. Richard Hennig. Mit 43 Abbildungen im Text. Leipzig, O. Spamer, 1911.

vi, [2], 308 p. illus. 23½cm.

Contents. — William Siemens, ein Universal-Ingenieur (1823–1883). — James Buchanan Eads, der Ingenieur des Mississippi (1820–1887). — John Ericsson, Ein Bahnbrecher im Schiffbau (1803–1889). — Ferdinand von Lesseps, der Vater des Suezkanals (1805–1894). — Alfred Nobel, der Dynamitkönig (1833–1896). — Henry Bessemer, der Stahlkönig (1813–1898). — John Fowler, der Schöpfer der Londoner Untergrundbahn und der Forth-Brücke (1817–1898). — Nikolaus Riggenbach, der Vater der Bergbahnen (1817–1899). — Otto Intze, der Talsperren-Erbauer (1843–1904). — Max von Eyth, der Dichter-Ingenieur (1836–1906).

Humber, William, *editor.* **L620.9 M300**

1187 A record of the progress of modern engineering. .... Comprising civil, mechanical, marine, hydraulic, railway, bridge, and other engineering works. With essays and reviews. [1863]–1866. [4 vol.] il. pl. por. sq. F4. London 1863–1868.

No more published.

Jaeger, Wilhelm Ludwig, 1862– **620.9281 J17**

96237 ... Werner von Siemens, von Dr. Wilhelm Jaeger .... Leipzig, W. Weicher, 1906.

[2], 52 p. front. (port.) 24cm. (Männer der Wissenschaft. Heft. 5.)

"Schriften von Werner von Siemens," p. 52.

Jeaffreson, John Cordy. **620.9284 J34**

282 The life of Robert Stephenson, F. R. S. etc. etc., late president of the Institution of Civil Engineers. With descriptive chapters on some of his most important professional works by William Pole. Second edition. 2 vol. il. pl. por. O. London: Longmans, ... , & Dyer, 1866.

Mackay, Thomas. **620.9231 M19**

[illegible] The life of Sir John Fowler engineer, Bart., K.C.M.G., etc. ix, [2],403 p. 12 pl. 1 gr. of por. 2 por. 3 facsim. 1 paged in, 1 map. O. London: J. Murray, 1900.

Nasmyth, James. **621.09261 N17**

[illegible] James Nasmyth, engineer. An autobiography edited by Samuel Smiles. xviii,456 p. il. 9 pl. 1 por. O. London: J. Murray, 1883.

Siemens, Werner *i.e.* **Ernst Werner von,** 1816–1892. **620.9281 S5711**

[illegible] Lebenserinnerungen von Werner von Siemens. Mit dem Bildniss des Verfassers in Kupferätzung. Dritte Auflage. ... . Berlin, J. Springer, 1901.

[2], 317, [1] p. front. (port.) 24½cm.

Siemens, Werner von. **620.9281 S571**

[illegible] Personal recollections of Werner von Siemens. Translated by W. C. Coupland. [2],416 p. 1 por. O. London: Asher & Co., 1893.

Smiles, Samuel, 1812–1904. **620.9284 S641**

[illegible] Lives of the engineers. George and Robert Stephenson, by Samuel Smiles. ... . The locomotive. ... . Popular edition. London, J. Murray, 1904.

xliv, 466 p. front. (port.), illus., 7 pl. 20½cm.

Smith, George Barnett. **620.9250 S648**

[illegible] The life and enterprises of Ferdinand de Lesseps. Second edition, revised up to date. 448 p. 1 por. D. London: W. H. Allen & Co., 1895.

Stevenson, David, 1815–1886. **620.97 L900**

[illegible] Sketch of the civil engineering of North America. By David Stevenson, ... Second edition. London, J. Weale, 1859.

x, [4], 218 p. illus., 12 pl. (partly fold.) 18½cm. [Weale's rudimentary series. 118.]

Stevenson, Robert Louis, 1850–1894. **620.9284 S848**

[illegible] Records of a family of engineers, by Robert Louis Stevenson. London, Chatto & Windus, 1912.

[6], 229, [2] p. 19½cm.

Begun in 1892; left unfinished.

Williams, Archibald. **620.9 Q400**

92169 The romance of modern engineering, containing interesting descriptions in non-technical language of the Nile Dam, the Panama Canal, the Tower Bridge, the Brooklyn Bridge, the Trans-Siberian Railway, the Niagara Falls Power Co., Bermuda Floating Dock, etc., etc.; by Archibald Williams .... London, C. A. Pearson, ltd., 1904.

377 p. front., 22 pl., 1 plan. 20cm.

620.9 History of public works

Alzola y Minondo, Pablo de. **620.946 P900**

26024 Las obras públicas en España. Estudio histórico. 597 p. O. (Biblioteca de la Revista de obras públicas.) Bilbao 1899.

Bucerius. **330.6349 1 v.129**

90036 Die Gemeindebetriebe der Stadt Remscheid. Bearbeitet von Dr. Bucerius, ... Im Auftrag des Vereins für Socialpolitik herausgegeben von Carl Johannes Fuchs. Leipzig, Duncker & Humblot, 1909.

[5], 59 p. incl. tables. 22½cm. (*In* Schriften des Vereins für Socialpolitik, 129. Band, sechster Teil: Gemeindebetriebe, zweiter Band, sechster Teil.)

Debauve, Alphonse Alexis, 1845– **L620.944 P300**

72076 .... Les travaux publics et les ingénieurs des ponts et chaussées depuis le XVIIe siècle. Paris, Vve C. Dunod, 1893.

[4], 443 p. illus. (ports.) 25½cm.
At head of title: A. Debauve ....

Dumont, J B **L620.9 Q700**

69021 .... Les grands travaux du siècle. Ouvrage illustré de 256 gravures. Nouvelle édition. Paris, Hachette et cie, 1907.

[4], 458, [2] p. incl. illus., plates. 30½cm.
At head of title: J.-B. Dumont.
First edition published 1891.

Ehrler, Joseph. **330.6349 1 v.129**

90067 Die Gemeindebetriebe der Stadt Freiburg im Breisgau. Bearbeitet von Dr. Jos. Ehrler, ... Im Auftrag des Vereins für Socialpolitik herausgegeben von Carl Johannes Fuchs. Leipzig, Duncker & Humblot, 1909.

[6], 100 p. incl. tables. 23cm. (*In* Schriften des Vereins für Socialpolitik, 129. Band, 5. Teil, Gemeindebetriebe, 2. Band, 5. Teil.)

Grille, Antoine. **L620.973 P600**

8153 Les travaux publics aux Etats-Unis, [et à l'Exposition de Chi-
c cago]. Par M. Grille, ... [et] M. Laborde, ... Paris, E. Bernard & cie, 1896.

[4], 240 p. illus. 28½cm. *and* atlas of [4] p. 111 (*i.e.* 72 pl. (partly fold. incl. diagrs.) 36 x 30cm. [Revue technique de l'Exposition universelle de Chicago, 1893, part 10.]

Another copy in the Revue technique has shelf number **L070.160 R32**

Grossmann, Eugen. 330.6349 I v.130

90099 Gemeindebetriebe in der Schweiz, in Belgien und in Australien. Von Dr. Eugen Grossmann, ... Dr. Ernest Brees, ... Prof. Dr. Robert Schachner, ... Im Auftrag des Vereins für Socialpolitik herausgegeben von Carl Johannes Fuchs. Leipzig, Duncker & Humblot, 1909.

vi, 123, [1] p. incl. tables. 23cm. (*In* Schriften des Vereins für Socialpolitik, 130. Band, 3. Teil, Gemeindebetriebe, 3. Band, 3. Teil.)

"Quellen," p. 122.

Contents. — 1. Die Gemeindebetriebe der Stadt Zürich. Von E. Grossmann. — 2. Les régies communales en Belgique. Par E. Brees. — 3. Die kommunale Socialpolitik in Australasien (Australien und Neuseeland). Von R. Schachner.

Horáček, Cyrill. 330.6349 I v.130

90118 Die Gemeindebetriebe in Österreich. Von Dr. C. Horáček, ... Karl Schwarz, ... Dr. K. T. Wächter, ... Dr. L. Bernard, ... Dr. Julius Sylvester, ... Im Auftrag des Vereins für Socialpolitik herausgegeben von Carl Johannes Fuchs. Leipzig, Duncker & Humblot, 1909.

viii, 239 p. incl. tables. 2 fold. diagrs. 23cm. (*In* Schriften des Vereins für Socialpolitik, 130. Band, 1. Teil, Gemeindebetriebe, 3. Band, 1. Teil.)

"Literatur," p. 98.

MacGeorge, George Walter. 620.954 P400

28705 Ways and works in India. Being an account of the public works in that country from the earliest times up to the present day. viii,565 p. il. 3 pl. 6 maps. O. Westminster: A. Constable & Co., 1894.

Contents: Introduction. Great Indian Trigonometrical Survey. Roads in India. Irrigation works in India. Railways in India. Water-supply of towns in India. The electric telegraph in India. Sea and harbour works in India.

Maxwell, William Henry. L620.8 49 v.1

93198 .... British progress in municipal engineering; a series of three lectures, by William H. Maxwell, ... With numerous illustrations and three classified lists of British manufacturers of municipal engineering plant and material, ... London, A. Constable & Co., ltd., 1904.

182 p. plates, diagrs. (partly fold.), 1 fold. map. 27cm. (National engineering and trade lectures, vol. 1.)

The ordinary plates (not folded) are printed on both sides.

"List of municipal engineering literature," p. 179–182.

Contents. — 1. General. Road engineering and maintenance. 2. Main drainage, sewage disposal, destructors. 3. Water supply. Conclusion.

Michels-Lindner, Gisela. 330.6349 I v.130

90171 Geschichte der modernen Gemeindebetriebe in Italien. Von Gisela Michels-Lindner, ... Im Auftrag des Vereins für Socialpolitik herausgegeben von Carl Johannes Fuchs. Leipzig, Duncker & Humblot, 1909.

vi, 255 p. incl. tables. 23cm. (*In* Schriften des Vereins für Socialpolitik, 130. Band, 2. Teil, Gemeindebetriebe, 3. Band, 2. Teil.)

Sébillot, Paul. **620.9 P400**

[29065] Les travaux publics et les mines dans les traditions et les superstitions de tous les pays. Les routes — les ponts — les chemins de fer — les digues — les canaux — l'hydraulique — les ports — les phares — les mines et les mineurs. xvi,623 p. 428 il. 8 pl. O. Paris: J. Rothschild, 1894.

"Bibliographie des principaux ouvrages cités," p. 591–602.

Weaver, Charles Clinton. **306.145 I v.21**

[93183] . . . . Internal improvements in North Carolina previous to 1860, by Charles Clinton Weaver, ... Baltimore, The Johns Hopkins Press, 1903.

94, [2] p. 24½cm. (*In* Johns Hopkins University studies in historical and political science, series XXI, no. 3–4.)

Weigel, Paul. **330.6349 I v.129**

[90260] Die Gemeindebetriebe der Stadt Leipzig. Von Paul Weigel, ... Im Auftrag des Vereins für Socialpolitik herausgegeben von Carl Johannes Fuchs. Leipzig, Duncker & Humblot, 1909.

vi, 155, [1] p. incl. tables. 23cm. (*In* Schriften des Vereins für Socialpolitik, 129. Band, 7. Teil, Gemeindebetriebe, 2. Band, 7. Teil.)

621.09 HISTORY OF MECHANICAL ENGINEERING

Kammerer, [O]. **621.86 Q700**

[57018] Die Technik der Lastenförderung einst und jetzt. Eine Studie über die Entwicklung der Hebemaschinen und ihren Einfluss auf Wirtschaftsleben und Kulturgeschichte von Kammerer-Charlottenburg. Mit Schmuck von O. Blümel-München. München und Berlin, P. Oldenbourg, 1907.

viii, 262 p. illus. incl. diagrs. 24½cm.

"Benützte Werke," p. [261]–262.

Lincke, Bruno. **L338.94 R100**

[90365] Die schweizerische Maschinenindustrie und ihre Entwicklung in wirtschaftl. Beziehung, von Dr. B. Lincke. Frauenfeld, Huber & Co., [1911].

vii, 218, [2] p. 25cm.

"Literatur-Nachweis," p. [213]–218.

Olmsted, Leverett Homer, 1836– **621.93 Q401**

[72046] A short history of saws and power hack-saw machines ... by L. H. Olmsted . . . . [Hasbrouck Heights? N. J.], 1904.

cover-title, 15 p. illus. 15½ x 8½cm.

Porter, Charles Talbot, 1826– **621.1 Q800**

93180 Engineering reminiscences contributed to "Power" and "American machinist," by Charles T. Porter, ... Revised and enlarged. First edition. .... New York, J. Wiley & Sons; [etc., etc.], 1908.

xiii, 335 p. front., illus., 3 pl., 37 port., 1 fold. diagr. 23½cm.

Rühlmann, Moritz *i.e.* **Christian Moritz,** 1811–1896. **621.02 N502**

26190 a Allgemeine Maschinenlehre. Ein Leitfaden für Vorträge, sowie zum Selbststudium des heutigen Maschinenwesens, mit besonderer Berücksichtigung seiner Entwickelung. Für angehende Techniker, Cameralisten, Landwirthe und Gebildete jeden Standes. Von Dr. Moritz Rühlmann, ... Erster–[fünfter] Band. .... Zweite verbesserte und vermehrte Auflage. .... Berlin, W. & S. Loewenthal, [1875–1903].

5 vol. 24cm.

Bibliographical references scattered through the work.

Contents. — 1. Bd. Maschinen zum Messen und Zählen. Maschinen zur Aufnahme der Menschen- und Thierkräfte. Wasserräder. Wassersäulenmaschinen. Windräder. Dampfmaschinen. Luftmaschinen. [1875.] xii, 659, [1] p. 429 illus., 1 fold. table. — 2. Bd. Mühlen. Landwirthschaftliche Maschinen. [1876.] x, 703, [1] p. 608 illus. — 3. Bd. Strassen- und Eisenbahnfuhrwerke, einschliesslich der Locomotiven, Dampf-Omnibusse, sowie der Maschinen und Apparate für pneumatischen Transport. [1877.] ix, [2], 596 p. 469 illus., 1 fold. table. — 4. Bd. Maschinen zur Ortsveränderung fester und flüssiger Körper, ... , Maschinen zum Comprimiren sowie zum Fortschaffen atmosphärischer Luft und zum Zertheilen und Bearbeiten von Baumaterialien. Transmission mechanischer Arbeiten auf grosse Entfernungen etc., etc. [1888.] xiv, 809 p. 549 illus., 2 fold. pl. — 5. Bd. Geschichte der Ruder-, Segel- und Dampfschiffe. Practischer Schiffbau. Entwerfen von Schiffen. Theorie des Schiffes, Schiffskessel und Schiffsmaschinen. Begonnen von Geh. Reg.-Rath Dr. M. Rühlmann. Fortgesetzt und beendet von Prof. Osw. Flamm. [1891–1903.] [4], ix, [2], 883 p. 600 illus., 4 pl.

Rühlmann, Moritz. **530.9 O500**

19423 Vorträge über Geschichte der technischen Mechanik und theoretischen Maschinenlehre sowie der damit in Zusammenhang stehenden mathematischen Wissenschaften. Zunächst für technische Lehranstalten bestimmt. Erster Theil: Technische Mechanik. xii,553 p. 85 il. 5 por. O. Leipzig: Baumgärtner, 1885.

No more published.

621.1 HISTORY OF STEAM ENGINEERING

Cossham, Handel. **621.1 L700**

80711 History of the steam engine; a lecture, by Handel Cossham, ... , delivered at the Bristol Mining School, December 14th, 1857. [Bristol?], Clarke and Winstanley, printers, 1859.

[4]–19 p. 2 diagr. 17cm.

Frith, Henry. **621.1 P203**

[25621] The triumphs of steam. A new edition, revised and partly rewritten. viii,263 p. il. 24 pl. 23 paged in, 2 por. paged in. D. London: Griffith Farran Browne & Co., [1892].

Galloway, Robert L. **621.1 O001**

[4192] The steam engine and its inventors; a historical sketch. xix,260 p. 50 il. 1 pl. 1 map. D. London: Macmillan & Co., 1881.

Hering, Kurt. **510.9 N700 v.23**

[71468] . . . . Das 200-jährige Jubiläum der Dampfmaschine, 1706–1906. Eine historisch-technisch-wirtschaftliche Betrachtung von Kurt Hering . . . . Mit 13 Figuren im Text. Leipzig, B. G. Teubner, 1907.

[4], 57, [1] p. illus. 24cm. (*In* Abhandlungen zur Geschichte der mathematischen Wissenschaften mit Einschluss ihrer Anwendungen, XXIII. Heft.)

"Literaturnachweis," 1 p. following p. 57.

Jäger, Ernst. **621.1 Q206**

[27692] Denis Papin und seine Nachfolger in der Erfindung der Dampfmaschine mit zwei Anhängen betr. die Steuerung der einfach wirkenden Watt'schen Dampf- (Kornwall-) Maschine und den Briefwechsel zwischen Papin und Leibniz, über Aerzte und Heilmittel. Erweiterter Abdruck eines Vortrags vor dem Kaufm. Vereine Stuttgart vom 7. Nov. 1901 von Professor Dr. Ernst Jäger. Stuttgart, A. Liesching und Cie, 1902.

41 p. 19½ x 15cm.

———. Supplement zu der Schrift von Prof. Dr. E. Jäger über Denis Papin. . . . . Stuttgart, 1903.

23 p. 19½ x 15cm.

Matschoss, Conrad. **L621.09 Q800**

[62503] Die Entwicklung der Dampfmaschine. Eine Geschichte der ortsfesten Dampfmaschine und der Lokomobile, der Schiffsmaschine und Lokomotive. Im Auftrage des Vereines Deutscher Ingenieure bearbeitet von Conrad Matschoss. Erster–[zweiter] Band. Mit ... Textfiguren und ... Bildnissen. Berlin, J. Springer, 1908.

2 vol. front., illus., 37 port. 27cm.

Matschoss, Conrad. **621.1 Q101**

[31355] Geschichte der Dampfmaschine. Ihre kulturelle Bedeutung, technische Entwicklung und ihre grossen Männer. xii,451 p. il. 2 tables. O. Berlin: J. Springer, 1901.

"Litteratur," p. 442–449.

Powles, Henry Handley Pridham. **L621.18 Q509**

72070 Steam boilers, their history and development; giving an account of the earliest known examples of steam generators, down to the most modern steam boilers, with descriptions and illustrations of all forms of boilers, and showing how in the course of development certain types have become persistent, including general remarks on boiler making, and on the performance of different types in practice. By H. H. P. Powles .... With numerous illustrations and plates. London, A. Constable & Co., ltd., 1905.

xv, 335, [1] p. illus., xv pl. on 8 p., fold. pl. 28cm.

"List of books," p. 321-327.

Read, David. **621.09273 R22**

4811 Nathan Read: his invention of the multi-tubular boiler and portable high-pressure engine, and discovery of the true mode of applying steam-power to navigation and railways. A contribution to the early history of the steamboat and locomotive engine. xv,[1],201 p. 11 pl. 1 por. D. New York: Hurd & Houghton, 1870, pref. 1860.

Richardson, Alexander. **L621.17 R104**

97380 The evolution of the Parsons steam turbine. An account of experimental research on the theory, efficiency, and mechanical details of land and marine reaction and impulse-reaction turbines; ... , a record of progress in the applications of steam turbines; ... , a description of the manufacture of turbines, and of the works of Messrs. C. A. Parsons and Company, Heaton, and of the Parsons Marine Steam Turbine Company, limited, Wallsend-on-Tyne. By Alex. Richardson, ... (With one hundred and seventy-three plates and numerous illustrations in the text.) London, "Engineering," 1911.

xviii, [2], 264 p. incl. illus., tables. front. (port.), CLXXIII (*i.e.* 94) pl. (incl. diagrs.) 29½ x 22cm.

Most of the plates have illustrations on both sides.

Reid, Hugo. **621.1 L100**

4538 The steam-engine; a popular account of its construction, action, and history; and a description of its various forms; with a sketch of the laws of heat and pneumatics; and a critique on M. Arago's "Eloge of Watt." Third edition, revised .... xi,269 p. 40 il. S. London: Groombridge & Sons, 1851.

Stuart, Robert. **621.1 L400**

46789 A descriptive history of the steam engine. By Robert Stuart, ... Illustrated by engravings of forty-seven engines. The third edition. London, printed for Knight and Lacey, 1825.

[2], vi, [2], 228 p. illus., 48 pl. incl. front. 24cm.

With manuscript marginal notes.

Plates 1 and 22 wanting.

Thurston, Robert Henry. **621.1 H800**

1878 A history of the growth of the steam-engine. xvi,[2],490 p. 162 il. 1 pl. D. (International scientific series, vol. 24.) New York: D. Appleton & Co., 1878.

Thurston, Robert Henry. **621.1 P300**

6461 A history of the growth of the steam-engine. Third revised edition. xvi,[2],481 p. il. D. (International scientific series, vol. 24.) New York: D. Appleton & Co., 1893.

Thurston, Robert Henry, 1839–1903. **621.1 P604**

93109 ... A history of the growth of the steam-engine, by Robert H. Thurston, ... Fourth edition revised. New York, D. Appleton and Co., 1897.

xviii, 530 p. front., illus. (incl. ports., diagrs.) 19½cm. (*Half-title:* The international scientific series, vol. XXIV.)

Series title also at head of t.-p.

James Watt

Arago, Dominique François Jean, 1786–1853. **L620.9296 A659**

101096 Historical eloge of James Watt by M. Arago, ... Translated from the French, with additional notes and an appendix by James Patrick Muirhead, ... London, J. Murray; [etc., etc.], 1839.

ix, 261 p. front. (port.) 22cm.

"Read at the public meeting of the Academy of Sciences, on the 8th of December, 1834."—Pref.

Carnegie, Andrew, 1837– **6209296 C21.**

90040 James Watt. By Andrew Carnegie, ... New York, Doubleday, Page & Co., 1905.

[8], 241 p. 23cm.

Ernst, Adolf. **620.9296 E71**

6563 James Watt und die Grundlagen des modernen Dampfmaschinenbaues. Eine geschichtliche Studie, vorgetragen in der 37. Hauptversammlung des Vereines deutscher Ingenieure zu Stuttgart. v,106 p. 27 il. 1 por. O. Berlin: J. Springer, 1897.

Muirhead, James Patrick. **620.9296 M891**

6470 The life of James Watt, with selections from his correspondence. Second edition, revised. xvi,572 p. il. 4 pl. 1 facsim. O. London: J. Murray, 1859.

Muirhead, James Patrick, *editor.* **620.9296 M89**

4362 The origin and progress of the mechanical inventions of James Watt, illustrated by his correspondence with his friends and the specifications of his patents. .... 3 vol. il. pl. por. O. London: J. Murray, 1854.

Contents: Vol. 1. Introductory memoir and extracts from correspondence. Vol. 2. Extracts from correspondence. Vol. 3. Letters patent, specifications of patents, and appendix.

Smiles, Samuel. **620.9211 S641**

3032 Lives of Boulton and Watt. Principally from the original Soho mss. Comprising also a history of the invention and introduction of the steam-engine. xv,[1],521 p. il. pl. 2 por. O. London: J. Murray, 1865.

Williamson, George, *of Greenock.* **L620.9296 W67**

99308 Memorials of the lineage, early life, education and development of the genius of James Watt. By George Williamson, ... [Edinburgh], Printed for the Watt Club by T. Constable, 1856.

x, [2], xi, [12]–262 p. 5 pl. (3 fold.), 3 port. (incl. front.), 1 fold. map, 7 facsim. (partly fold.) 26 x 20cm.

Edited by J. Williamson.

Acknowledgment of presentation copy to the queen, in form of facsimile autograph letter from C. Grey, inserted.

621.13 HISTORY OF THE LOCOMOTIVE

[Archer, Mark.] **621.09239 A672**

52675 William Hedley, the inventor of railway locomotion on the present principle. .... Third edition. With additional matter, letters, &c. London, C. Lockwood and Co., [pref. 1885].

xvi, 80 p. front., illus., III pl. (1 fold.), 1 map. 22cm.

Preface signed: Mark Archer.

Baldwin Locomotive Works, *Philadelphia.* **L621.13 O100**

76185 History of the Baldwin Locomotive Works from 1831 to 1881. Philadelphia, J. B. Lippincott & Co., 1881.

53 p. incl. front., illus. 28cm.

Baldwin Locomotive Works, *Philadelphia.* **621.13 R303**

99861 History of the Baldwin Locomotive Works, 1832–1913. .... [Philadelphia, Baldwin Locomotive Works, 1913.]

146 p. front. (port.), illus. 23½cm.

Bell, Joseph Snowden, 1843– **621.13 R205**

100886 The early motive power of the Baltimore and Ohio Railroad, by J. Snowden Bell. New York, Angus Sinclair Co., 1912.

[8], 157 p. illus. 23½cm.

Bird, George Frederick. **621.13 Q301**

79081 The locomotives of the Great Northern Railway, 1847–1902, by Geo. Fredk. Bird. With 8 full-page illustrations and 112 illustrations in the text by the author. London, The Locomotive Publishing Co., ltd., 1903.

xi, 203 p. front. (port.), 112 illus., 7 pl. 19cm.

Brown, William H. **625.0973 N100**

19900 The history of the first locomotives in America. From original documents, and the testimony of living witnesses. 242 p. 11 il. 7 pl. 1 por. O. New York: D. Appleton & Co., 1871.

Cooke, Charles J. Bowen. **621.13 P300**

6806 British locomotives: their history, construction, and modern development. By C. J. Bowen Cooke. With numerous illustrations from sketches and diagrams by C. E. Jones and R. A. McLellan, and reproductions of official drawings and photographs. London and New York, Whittaker and Co., 1893.

xvi, 381 p. 2 fronts., illus., 1 pl., 3 diagr. (partly fold.) 19½cm.

Cooke, Charles J. Bowen. **621.13 Q001**

26667 British locomotives; their history, construction, and modern development. By C. J. Bowen Cooke. Third revised and enlarged edition, ... containing a paper on Compound engines, read by Mr. [F. W.] Webb before the Institution of Civil Engineers in June 1899. Numerous illustrations from sketches and diagrams by C. E. Jones and R. A. McLellan, and reproductions of official drawings and photographs. London and New York, Whittaker and Co., 1900.

xix, 422 p., front., illus., 2 pl., 3 diagr. (partly fold.) 19½cm.

Cooke, Charles J. Bowen. **621.13 Q206**

36654 Some recent developments in locomotive practice. An adaptation of two lectures delivered at the Royal Engineers' Institute, Chatham. viii,75 p. 52 il. 14 pl. O. London: Whittaker & Co., 1902.

Fletcher, William. **621.14 Q401**

93170 English and American steam carriages and traction engines, by William Fletcher, ... With 250 illustrations. London, New York and Bombay, Longmans, Green, and Co., 1904.

xix, 427, [1] p. incl. front., illus., plates, tables. 24½cm.

"Some portions of the work have appeared ... in ... the Engineer, the American engineer and railway journal, Machinery, and the Engineering times."

Practically a continuation of the author's "The history and development of steam locomotion on common roads". *cf.* Pref.

Harrison, Joseph, *jr.* **621.13 N200**

[93115] The locomotive engine, and Philadelphia's share in its early improvements. By Joseph Harrison, jr., ... Revised edition with an appendix, ... Philadelphia, G. Gebbie, 1872.

x, 86 p. front., illus., 11 pl. (2 fold.) 24½cm.

Title vignette.

A paper read before the members of the Franklin Institute, Feb. 21st, 1872. First published in the Journal of the Franklin Institute, March-April, 1872.

Lake, Charles S **621.13 Q803**

[68092] Locomotives of 1907. By Chas. S. Lake, ... London, P. Marshall & Co., [1908].

44 p. illus. 17x25cm.

"Continuing the survey of modern locomotives ... in his well-known work 'The world's locomotives'."—Pub. note.

Pettigrew, William Frank. **621.13 P900**

[21612] A manual of locomotive engineering. With an historical introduction. A practical text-book for the use of engine builders, designers, and draughtsmen, railway engineers, and students. With a section on American and continental engines by Albert F. Ravenshear. xvi,430 p. 280 il. 13 pl. 2 tables. O. London: C. Griffin & Co., 1899.

Sinclair, Angus, 1841- **621.13 Q705**

[93171] Development of the locomotive engine. A history of the growth of the locomotive from its most elementary form, showing the gradual steps made toward the developed engine, with biographical sketches of the eminent engineers and inventors who nursed it on its way to the perfected form of to-day. Many particulars are also given concerning railroad development. By Angus Sinclair, ... New York, A. Sinclair Publishing Company, 1907.

[4], 680 p. front. (port.), illus. 23cm.

Advertisements, p. 669-680.

Stretton, Clement E. **621.13 P604**

[17683] The locomotive engine and its development. A popular treatise on the gradual improvements made in railway engines between 1803 and 1896. Fifth edition, revised and enlarged. xii,252 p. il. 9 pl. 1 por. 2 tables. D. [Weale's scientific & technical series.] London: C. Lockwood & Son, 1896.

Stretton, Clement E **621.13 Q300**

[72056] The locomotive engine and its development. A popular treatise on the gradual improvements made in railway engines between 1803 and 1903, by Clement E. Stretton .... Sixth edition, revised and enlarged. London, C. Lockwood and Son, 1903.

xii, 270 p. front., illus., 13 pl., port., 1 fold. table, diagr. 19½cm.

West, Theodore, 1826–1898. **621.13 Q608**

62363 The evolution of the locomotive engine. By Theodore West (late chief draughtsman N. E. R. Loco. Works, Darlington). Darlington, England, W. Dresser & Sons, [1906].

[6] p. XIV pl. 22 x 28½cm.

Second edition printed on Japanese vellum.

Wright, William. **L621.13 P902**

32207 Pictorial history of the locomotive. 81 p. il. ob. Q. Chicago: Chicago Pneumatic Tool Co., c. 1899.

Lithographed.

621.3 HISTORY OF ELECTRICAL ENGINEERING

Albrecht, Gustav, 1858– **537.09 O500**

71471 Geschichte der Elektricität mit Berücksichtigung ihrer Anwendungen. Von Dr. Gustav Albrecht. Mit 67 Abbildungen. Wien, [etc.], A. Hartleben's Verlag, 1885.

xvi, 336 p. illus. (incl. ports.) 19cm. (*Added t.-p., illus.:* Elektrotechnische Bibliothek. XXVIII. Bd.)

"Zeittafel," p. [308]–321.

Arnold, Engelbert. **L537.0943 P900**

40933 Die Entwicklung der Elektrotechnik in Deutschland. Festrede bei dem feierlichen Akte der Einweihung des Elektrotechnischen Instituts der grossherzoglichen Technischen Hochschule zu Karlsruhe am 18. Mai 1899 gehalten, von Professor E. Arnold .... Karlsruhe, W. Jahraus, 1899.

19 p. 25½cm.

Barral, Georges, 1842– **L609 P100**

96979 Histoire d'un inventeur. Exposé des découvertes et des travaux de M. Gustave Trouvé dans le domaine de l'électricité, par Georges Barral. Édition enrichie d'un portrait, de dessins originaux de M. Gustave Trouvé avec 280 gravures dans le texte. Paris, G. Carré, 1891.

xvi, 610 p. incl. 284 illus., tables. front. (port.) 25cm.

Benjamin, Park. **537.09 P500**

6303 The intellectual rise in electricity. A history. 611 p. il. 3 por. O. New York: D. Appleton & Co., 1895.

Bürner, R **537.8 Q316**

50690 Zur wirtschaftlichen Entwickelung und Lage der deutschen elektrotechnischen Industrie. Nach einem Vortrage von Dr. R. Bürner .... Bochum, Druck von F. Jahn & Co., 1903.

15 p. 24cm.

Durgin, William Andrew, 1880– **537.09 R200**

96213 Electricity. Its history and development, by William A. Durgin. With illustrations. Chicago, A. C. McClurg & Co., 1912.

176 p. front., 20 pl. 18½cm.

Some of the plates have illustrations on both sides of the leaf.

Dyer, Frank Lewis, 1870– **537.09225 D98**

96214 Edison, his life and inventions, by Frank Lewis Dyer, ... and Thomas Commerford Martin, ... In two volumes. Illustrated. New York and London, Harper & Brothers, 1910.

2 vol. fronts., illus. (incl. diagrs.), 22 pl. (incl. ports.), 2 facsim. 21½cm.

Paged continuously.

Finlaison, John, 1783–1860. **537.811 K300**

96196 An account of some remarkable applications of the electric fluid to the useful arts, by Mr. Alexander Bain; with a vindication of his claim to be the first inventor of the electro-magnetic printing telegraph, and also of the electro-magnetic clock. By John Finlaison, ... London, Chapman and Hall, 1843.

[2], 127 p. illus., 5 fold. pl. 21½cm.

Gatehouse, T. E. **537.835 O600**

14223 The strange history of a dynamo .... 64,xi p. il. O. London: H. Alabaster, Gatehouse & Co., 1891.

Reprinted from *The Electrical review.*

Geronimi, [Ferdinando], & Geronimi, [Emilio], *editors.* **L537.06 4**

27755 Les fêtes voltiennes des télégraphistes. Chronique illustrée. Publication officielle pour le compte-rendu du 1er Congrès international et du concours professionnel. [Préface par Silvio Deponti.] ix,[2],468 p. il. 12 pl. 5 paged in, 8 pl. of por. 1 por. Q. Milan 1900.

Contents: Relazione italiana. Récit français. Deutscher Bericht. English narrative. American narrative. Compte-rendu officiel du Congrès international et du concours professionel. Alexandre Volta. La ville natale de Volta. Hommages de la ville de Côme à Volta.

Hennig, Richard, 1874– **537.81 Q811**

71912 .... Die älteste Entwickelung der Telegraphie und Telephonie. Von Dr. Richard Hennig, ... Mit 61 Abbildungen. Leipzig, J. A. Barth, 1908.

viii, 199 p. 61 illus. 22½cm. (Wissen und Können. [Band 2.])

Houston, Edwin James. **537.09 P400**

10242 Electricity one hundred years ago and to-day. With copious notes and extracts. [2],199 p. il. D. New York: W. J. Johnston Co., 1894.

Jones, Francis Arthur. 537.09225 J71

96230 Thomas Alva Edison; sixty years of an inventor's life, by Francis Arthur Jones. With numerous illustrations from photographs. New York, T. Y. Crowell & Co., [c1908].

xii, 362 p. front., 18 pl., ports. on 9 pl., 1 facsim. 21½cm.

Kemmann, Gustav. L537.0943 P700

11899 Die berliner Elektrizitätswerke bis Ende 1896. Geplant und erbaut von der Allgemeinen Elektrizitäts-Gesellschaft. xii,270 p. 150 il. 27 pl. 8 pl. in pocket, 3 maps. sq. F. Berlin: J. Springer, 1897.

Klasen, Ludwig. 537.8 Q113

33913 Die Entwicklung der Elektrotechnik zu ihrer gegenwärtigen Ausgestaltung. Für angehende Elektrotechniker und Jedermann, der sich einem klaren Einblick in die gegenwärtige Gestaltung der Starkstrom-Elektrotechnik verschaffen will. [6],107 p. 62 il. O. Vienna: Spielhagen & Schurich, 1901.

Kosack, Emil. L537.09276 K84

96245 Heinrich Daniel Rühmkorff, ein deutscher Erfinder. Ein Lebensbild zu seinem 100. Geburtstage, von Emil Kosack, ... Herausgegeben vom Hannoverschen Elektrotechniker-Verein. Leipzig und Hannover, Hahn, 1903.

36 p. front. (port.), illus. 25cm.

Kreller, Emil H 305.3 8 v.22

101097 Die Entwicklung der deutschen elektrotechnischen Industrie und ihre Aussichten auf dem Weltmarkt. Von Dr. Emil Kreller. Leipzig, Duncker & Humblot, 1903.

viii, 63 p. 1 fold. diagr. 22½cm. (*In* Staats- und socialwissenschaftliche Forschungen, 3. Heft.)

Diss. — Greifswald.

"Literaturzusammenstellung," p. [62]-63.

Mendenhall, Thomas Corwin. 537.09 O700

3907 A century of electricity. 229 p. il. D. Boston: Houghton, Mifflin & Co., 1888.

Niethammer, Friedrich *i.e.* G **Friedrich,** 1874- 537.8 Q716

73435 Der Werdegang der Elektrotechnik. Inaugurationsrede des für das Studienjahr 1907/08 gewählten Rektors Dr. Friedrich Niethammer, ... Brünn, K. k. Techn. Hochschule, 1907.

[2], 63 p. 24cm.

Ostwald, Wilhelm Friedrich, 1853– **541.17 Q902**

73579 .... Die Entwicklung der Elektrochemie in gemeinverständlicher Darstellung. Von Wilhelm Ostwald. Mit 4 Abbildungen. Leipzig, J. A. Barth, 1910.

[4], 208 p. 4 illus. 22½cm. (Wissen und Können. [Band 17.])

Contents. — 1. Einleitung: [Über das Ziel und die Aufgabe der Geschichte der Wissenschaften.] — 2. Vorgeschichte der Elektrochemie. — 3. Galvani und Volta. — 4. Ritter und Davy. — 5. Von Faraday und Daniell bis Hittorf und Kohlrausch. — 6. Die elektromotorischen Kräfte. — 7. Die Anfänge der technischen Elektrochemie. — 8. Van't Hoff und Arrhenius. — 9. Die Ionier. — 10. Die moderne elektrochemische Industrie. — 11. Das Elektron.

Plessner, Maximilian. **609 P200**

84189 Ein Blick auf die grossen Erfindungen des zwanzigsten Jahrhunderts. Von Maximilian Plessner, ... 1–[11]. Berlin, F. Dümmler, 1892–1893.

2 vol. in 1. 22½cm.

Contents. — 1. Die Zukunft des elektrischen Fernsehens. 1892. vii, 92 p. — 2. Die Dienstbarmachung der Windkraft für den elektrischen Motorenbetrieb. 1893. xiv, [2], 135, [1] p. 1 fold. diagr.

Pole, J G **537.831 R400**

89438 Die Quarzlampe, ihre Entwicklung und ihr heutiger Stand. Von Dr. J. C. Pole, ... Mit 47 Textabbildungen. Berlin, J. Springer, 1914.

viii, 84 p. incl. illus., tables, diagrs. 24½cm.

Streit, **537.834 Q300**

80688 Die Fortschritte auf dem Gebiete der Thermoelektrizität von der Entdeckung bis zur Mitte des vorigen Jahrhunderts. Beitrag zur Geschichte der Physik von Oberlehrer Streit. .... Kattowitz, O. S., J. Herlitz, Buch- und Kunstdruckerei, 1903.

84 p. 1 fold. table, 1 fold. diagr. 22½cm.

"Beilage zum v. Jahresbericht der Oberrealschule i.E. zu Kattowitz."

Uppenborn, F. **537.838 0800**

21137 History of the transformer. Translated from the German. [4], 60 p. D. London: E. & F. N. Spon, 1889.

History of telegraphy

Belloc, Alexis, 1840– **537.819 0800**

94803 La télégraphie historique depuis les temps les plus reculés jusqu'à nos jours, par Alexis Belloc, ... Ouvrage illustré de 76 gravures. Paris, Firmin-Didot et cie, 1888.

xi, 343 p. incl. front., illus., plates. 27cm. (*On cover:* Bibliothèque scientifique illustrée.)

Cooke, *Sir* William Fothergill. **537.819 J900**

14104 Extracts from the private letters of the late Sir William Fothergill Cooke, 1836–39, relating to the invention and development of the electric telegraph; also, a Memoir by Latimer Clark. Edited by F. H. Webb. The original letters are in the possession of the Institution of Electrical Engineers (late the Society of Telegraph Engineers), by whose permission these extracts are now published. 95 p. il. 2 facsim. 1 por. O. London: E. & F. N. Spon, 1895.

Fahie, J. J. **537.819 O400**

14081 A history of electric telegraphy, to the year 1837. Chiefly compiled from original sources, and hitherto unpublished documents. xix,542 p. 35 il. 2 pl. D. London: E. & F. N. Spon, 1884.

"Bibliography", p. 531–536.

Feldhaus, Franz Marie, 1874– **537.24 Q300**

48481 Zur Geschichte der Funkentelegraphie. Die Erfindung der elek-
a trischen Verstärkungsflasche durch Ewald Jürgen von Kleist. Von Franz M. Feldhaus. Heidelberg, C. Winter, 1903.

29 p. 19½ x 14½cm.

"Quellenverzeichnis," p. 28–29.

Goldsmid, *Sir* Frederic John. **537.819 N400**

4073 Telegraph and travel: a narrative of the formation and development of telegraphic communication between England and India, under the orders of Her Majesty's Government, with incidental notices of the countries traversed by the lines. xiv,[2],673 p. il. 4 pl. 1 por. 3 maps. O. London: Macmillan & Co., 1874.

Highton, Edward. **537.81 L200**

60586 The electric telegraph: its history and progress. With numerous illustrations. By Edward Highton, ... London, J. Weale, 1852.

xii, 179, [1] p. illus. incl. diagrs. 17½cm.

Karrass, Th **537.81 Q900**

69880 Geschichte der Telegraphie, von Th. Karrass, ... Erster Teil.
a Mit der photographischen Nachbildung eines eigenhändigen Briefes von Morse sowie mit 618 Abbildungen im Text und auf sieben Tafeln. Braunschweig, F. Vieweg und Sohn, 1909.

xii, 702 p. illus., VII fold. diagr. 25cm. (*Added t.-p.:* Telegraphen- und Fernsprech-Technik in Einzeldarstellungen. IV.)

Mayeda, Shinjiro. **354.52 P200**

14610 Outlines of the history of telegraphs in Japan. iii,[4],56,[2] p. sq. D. [Tokio] pref. 1892.

No title-page. Title taken from inside cover.

National Telegraph Memorial **L537.09259 N21**
42240 **Monument Association.**
Memorial of Samuel Finley Breese Morse, including appropriate ceremonies of respect at the national capitol, and elsewhere. Published by order of Congress. Washington, Gov't Print. Off., 1875.
[2], 359 p. front. (port.) 27cm.
Proceedings of the memorial meeting in Washington, D. C., under the auspices of the National Telegraph Memorial Monument Association and of simultaneous meetings held in connection with that elsewhere.

Prescott, George Bartlett. **537.81 M001**
863 History, theory, and practice of the electric telegraph. Third edition, revised .... xiii,508 p. 111 il. 1 pl. D. Boston: Ticknor & Fields, 1866, c. 1860.

Reid, James D. **L537.819 N800**
22371 The telegraph in America. Its founders, promoters and noted men. xiii,846 p. il. 18 por. 1 pl. Q. New York: Derby Brothers, 1879.
"Morse memorial," p. 1-111, 673-780, 816-846.

Sabine, Robert. **537.81 M900**
4868 The history and progress of the electric telegraph. With descriptions of some of the apparatus. Second edition, with additions. xiv,280 p. 134 il. 1 pl. nar.D. New York: D. Van Nostrand, 1869.

Smithsonian Institution. *Board of Regents.* **537.819 L800**
2949 Extracts from the proceedings of the Board of Regents of the Smithsonian Institution, in relation to the electro-magnetic telegraph. 39 p. 7 il. O. Washington [1857].

Smithsonian Institution. *Board of Regents.* **061.82 2**
2391 Extracts from the proceedings of the Board of Regents of the Smithsonian Institution, in relation to the electro-magnetic telegraph. 39 p. 7 il. (*In* SMITHSONIAN INSTITUTION. Smithsonian miscellaneous collections, vol. 2. Washington 1862.)

Sweden. *Telegrafstyrelsen.* **L384.9485 Q300**
97996 Svenska telegrafverket 1853-1903. Minnesskrift, enligt nådigt bemyndigande utgifven af Kungl. Telegrafstyrelsen. Stockholm, K. L. Beckmans Boktryckeri, 1903.
[4], 105, [2] p. 43 illus. (incl. diagrs.), ports. on 6 pl., 4 fold. maps. 31 x 24½cm.

History of submarine telegraphy — The Atlantic cable

Briggs, Charles F., & Maverick, Augustus. **537.819 L801**

4584 The story of the telegraph and a history of the great Atlantic cable; .... Descriptions of telegraphic apparatus, and biographical sketches of the principal persons connected with the great work. 255 p. il. 1 por. 1 map. D. New York: Rudd & Carleton, 1858.

Bright, Charles, 1863– **537.815 Q302**

41860 The story of the Atlantic cable, by Charles Bright, F.R.S.E. .... London, G. Newnes, ltd., 1903.

220 p. front., 45 illus. 15½cm. (*On cover:* The library of useful stories.)

Bright, Charles. **L537.815 P800**

19314 Submarine telegraphs. Their history, construction, and working. Founded in part on Wünschendorff's 'Traité de télégraphie sous-marine' and compiled from authoritative and exclusive sources. xxxvi,744 p. il. 32 pl. 2 facsim. 4 maps, 1 table. Q. London: C. Lockwood & Son, 1898.

Bright, Edward Brailsford, & Bright, Charles. **537.09211 B76**

26221 The life story of the late Sir Charles Tilston Bright, civil engineer. With which is incorporated the story of the Atlantic cable, and the first telegraph to India and the colonies. 2 vol. il. pl. por. maps, tables. O. Westminster: A. Constable & Co., [1898].

Field, Henry Martyn. **537.815 P200**

13159 The story of the Atlantic telegraph. ix,415 p. 4 il. 1 por. D. New York: C. Scribner's Sons, 1898, c. 1892.

Smith, Willoughby. **L537.815 P100**

17670 The rise and extension of submarine telegraphy. xiii,390 p. il. 2 p. of pl. 4 pl. 1 pl. of por. 1 facsim. Q. London: J. S. Virtue & Co., 1891.

History of wireless telegraphy

American De Forest Wireless Telegraph Co., **537.81 Q413**

90947 *New York.*

The development of wireless telegraphy. New York, The American De Forest Wireless Telegraph Co., [1904?].

26 p. illus. incl. ports. 24cm.

By Lee De Forest.

Blochmann, Rudolf. **537.81 P801**

21701 Die Entwickelung der asymptotischen Telegraphie, der sog. elektrischen "Telegraphie ohne Draht", in allgemein verständlicher Darstellung sachlich und historisch erläutert. 31 p. 17 il. O. Berlin: E. S. Mittler & Sohn, 1898.

Fahie, J. J. **537.819 P900**

22565 A history of wireless telegraphy, 1838–1899, including some bare-wire proposals for subaqueous telegraphs. Second impression. xvii,325 p. il. 1 pl. of por. D. Edinburgh: W. Blackwood & Sons, 1900.

Contents: First period — the possible. Second period — the practicable. Third period — the practical. Appendix A. The relation between electricity and light — before and after Hertz. Appendix B. Prof. Henry on high tension electricity being confined to the surface of conducting bodies, with special reference to the proper construction of lightning-rods. On modern views with respect to the nature of electric currents. Appendix C. Variations of conductivity under electrical influence. Appendix D. Researches of Prof. D. E. Hughes in electric waves and their application to wireless telegraphy, 1879–1886. Appendix E. Reprint of Signor G. Marconi's patent.

Fahie, J. J. **537.819 Q100**

30058 A history of wireless telegraphy. Including some bare-wire proposals for subaqueous telegraphs. Second edition, revised. xxi, 348 p. il. 1 pl. of por. D. Edinburgh: W. Blackwood & Sons, 1901.

Pierard, Émile. **537.81 Q100**

31614 La télégraphie sans fil à travers les âges. Conférence faite à la Société belge d'electriciens. 31 p. 24 il. O. Paris: Dunod, 1901.

Story, Alfred Thomas, 1849– **537.81 Q411**

51107 The story of wireless telegraphy. By Alfred T. Story, ... London, G. Newnes, ltd., [1904].

186 p. incl. front., 56 illus. incl. diagrs. 15½cm. (*On cover:* The library of useful stories.)

Story, Alfred Thomas, 1842– **537.81 R206**

95624 The story of wireless telegraphy, by Alfred T. Story, ... Revised and enlarged edition. London, New York, [etc.], Hodder and Stoughton, [1912].

225, [1] p. front. (port.), illus. (incl. maps, diagrs.), 8 pl. 17cm. (*On back of cover:* Useful knowledge series.)

History of the telephone

Casson, Herbert Newton, 1869– **537.82 R002**

79249 The history of the telephone. By Herbert N. Casson, ... Fully illustrated. Third edition. Chicago, A. C. McClurg & Co., 1910.

vii, [4], 11–315 p. front., 9 pl., ports. on 17 pl., 1 facsim. 21cm.

Thompson, Silvanus Phillips. **537.82 O301**

89381 Philipp Reis: inventor of the telephone. A biographical sketch, with documentary testimony, translations of the original papers of the inventor and contemporary publications. ix,182 p. 48 il. 1 pl. 1 por. 1 table. O. London: E. & F. N. Spon, 1883.

History of electric lighting

Alglave, Émile. **L537.83 O202**

46307 La lumière électrique, son histoire, sa production et son emploi dans l'éclairage public ou privé, les phares, les théatres, l'industrie, les travaux publics, les opérations militaires et maritimes, par Ém. Alglave et J. Boulard. Orné de 182 figures dans le texte et 24 hors texte. Paris, Firmin-Didot et cie, 1882.

xix, 464 p. incl. front., illus., plates, 1 port. 25½cm.
2 pl. (1 fold.) are not included in the paging.

Basch, Carl. **537.831 R003**

96619 Die Entwicklung der elektrischen Beleuchtung und der Industrie elektrischer Glühlampen in Deutschland, von Carl Basch, ... Berlin, F. Siemenroth, 1910.

96 p. incl. tables. 23½cm.
"Literaturnachweis," p. [95]–96.

Heap, David Porter, 1843– **627.9 O300**

2363 b History of the application of the electric light to lighting the coasts of France. By Major D. P. Heap, Corps of Engineers, U. S. A., engineer-secretary of the Light-House Board. .... Washington, Gov't Print. Off., 1883.

31 p. 27 illus., 1 map. 23½cm.
"Mainly reprinted from 'Science'."

621.4 HISTORY OF AIR AND GAS ENGINES

Junge, Franz Erich, 1877– **621.43 Q800**

[92164] Gas power; a study of the evolution of gas power, the design and construction of large gas engines in Europe, the application of gas power to various industries and the rational utilization of low grade fuels, by F. E. Junge, ... New York, [etc.], Hill Publishing Company, 1908.

xiii, 548 p. incl. illus., tables. 9 diagr. (partly fold.) 24cm.

Knap, Gëorgia. **621.43 P902**

[26869] Les secrets de fabrication des moteurs à essence pour motocycles & automobiles. .... [2e édition.] 552 p. il. 1 por. O. Troyes: V. Martelet, 1900.

Lüders, Johannes. **L621.41 R304**

[100048] Der Dieselmythus. Quellenmässige Geschichte der Entstehung des heutigen Ölmotors, von J. Lüders, ... Mit 12 Figuren im Text. Berlin, M. Krayn, 1913.

236 p. diagrs. 25cm.

Contents. — Einleitung. — Verzeichnis der benutzten Schriften. — Diesels Patent No. 67207 vom 28. Februar 1892. — Diesels Broschüre (Anfang 1893). — Die Kritiker der Broschüre Diesels. — Diesels Patent No. 82168 vom 30. November 1893. — Diesels Versuche mit dem neuen Motor (1893–1897). — Schröters und Diesels Vorträge in Cassel (1897). — Die Kritiker des Casseler Vortrages. — Diesels Vortrag in Berlin (1912). — Diesels Schrift: "Die Entstehung des Dieselmotors" (Herbst 1913).

Maier, Wilhelm. **621.41 Q800**

[76488] Wärmekraftmaschinen. Ein Rückblick auf deren Entwicklung seit Anfang der neunziger Jahre. Antrittsrede von Wilhelm Maier, ... Stuttgart, K. Wittwer, 1908.

31 p. 24cm.

Meyer, P **621.41 R301**

[95403] Beiträge zur Geschichte des Dieselmotors. Von P. Meyer, ... Mit einer Tafel. Berlin, J. Springer, 1913.

[4], 56, [2] p. 1 fold. diagr. 22cm.

"Literaturübersicht für die Zeit bis 1898," 1 p. at end.

Vater, Richard. **621.4 Q508**

[78576] .... Neuere Fortschritte auf dem Gebiete der Wärmekraftmaschinen. Von Richard Vater, ... Mit 48 Abbildungen. Leipzig, B. C. Teubner, 1906.

vi, 136 p. 48 illus. incl. diagrs. 18½cm. (Aus Natur und Geisteswelt. 86. Bändchen.)

621.6 HISTORY OF PUMPING ENGINES

Björling, Philip R **L620.8 49 v.2**

49948 . . . . British progress in pumps and pumping engines. By Philip R. Björling . . . . With numerous illustrations and a directory and classified list of pumps and pumping engines in Great Britain. . . . . London, A. Constable & Co., ltd., 1905.

xii, 70, 70 a-b, 71–92 p. 29 pl. (incl. diagr., 1 fold.) 26½cm. (*In* National engineering and trade lectures . . . , volume II.)

Most of the plates have illustrations on both sides.

"Bibliography of books on pumps and pumping engines published in Great Britain," p. 71.

Ewbank, Thomas. **621.64 L100**

4439 A descriptive and historical account of hydraulic and other machines for raising water, ancient and modern: with observations on various subjects connected with the mechanic arts: including the progressive development of the steam engine: . . . . Twelfth edition, revised . . . —to which is added, a supplement. xvi, 608 p. 290 il. O. New York: Bangs, Platt, & Co., 1851, c. 1842.

622.09 HISTORY OF MINING

Freise, Frd. **622.09 Q800**

64882 a Geschichte der Bergbau- und Hüttentechnik. Von Dr.-Ing. Fr. Freise. . . . Erster Band: Das Altertum. Mit 87 Textfiguren. Berlin, J. Springer, 1908.

viii, 187 p. 87 illus. 24½cm.

No more published.

"Nachweis der benutzten Quellen," vol. 1, p. [182]–183.

Gobet, Nicolas, 1737?–1781? **622.0944 F1**

76500 Les anciens minéralogistes du royaume de France; avec des notes. Par M. Gobet. Première–[seconde] partie. Paris, Ruault, 1779.

2 vol. 1 fold. pl. 20cm.

Slip pasted over imprint reads: P. T. Barrois le jeune.

Paged continuously.

Guarini, Émile. **L622.3 Q800**

73720 . . . . Les mines à travers les ages. L'exploitation électrique. Paris, H. Dunod & E. Pinat, [1908].

cover-title, 35, [1] p. 26cm.

At head of title: Émile Guarini . . . .

Hue, Otto. **331.7622 R002**

[93140] Die Bergarbeiter, historische Darstellung der Bergarbeiter-Verhältnisse von der ältesten bis in die neueste Zeit, von Otto Hue. Erster–[zweiter] Band. Stuttgart, J. H. W. Dietz Nachf., 1910–1913.

2 vol. illus. 23½cm.

"Verzeichnis der hauptsächlich benutzten Literatur," vol. 1, p. 451–455; vol. 2, p. 758–760.

Hunt, Robert, *F. R. S.* **L622.0942 O700**

[25839] British mining. A treatise on the history, discovery, practical development and future prospects of metalliferous mines in the United Kingdom. Second edition, revised. xx,[2],944 p. 231 il. 2 pl. Q. London: C. Lockwood & Co., 1887.

Launay, Louis de, 1860– **622.09 Q802**

[92179] .... La conquête minérale, par L. de Launay, ... Paris, E. Flammarion, 1908.

[4], 389, [2] p. 19cm. (Bibliothèque de philosophie scientifique.)

"Bibliographie principale," p. [381]–384.

Mannix, John Bernard. **622.02 R300**

[100601] Mines and their story, by J. Bernard Mannix. Philadelphia, J. B. Lippincott Co.; London, Sidgwick & Jackson, ltd., 1913.

xviii, 337, [1] p. col. front., illus., 46 pl. 25cm.

Möhrle, Th **622.28 R200**

[92356] Eisenbeton unter Tage. Eine chronologische Zusammenfassung aller Neuerungen und Errungenschaften auf diesem Gebiete, von Zivilingenieur Th. Möhrle, ... Halle a. S., W. Knapp, 1912.

46, [2] p. 44 illus. (incl. diagrs.) 25cm.

Ramirez, Santiago. **L622.0972 O400**

[15470] Noticia historica de la riqueza minera de México y de su actual estado de explotacion. .... 768,[4] p. 1 table. Q. México 1884.

Pages 761–768 and index are mutilated.

Swineford, Alfred P **622.09774 N600**

[93161] History and review of the copper, iron, silver, slate and other material interests of the south shore of Lake Superior. [By] A. P. Swineford. Marquette (L. S.), Mich., The Mining Journal, 1876.

[2], 280 p. front., 9 pl. 21cm.

Tsunashiro, Wada. **L622.0952 P300**

[12494] The mining industry of Japan during the last twenty five years. 1867–1892. By Wada Tsunashiro, Director of the Mining Bureau, Department of Agriculture and Commerce, Japan. [8], 304,[2] p. il. 4 pl. 1 map, 1 table. sq.Q. Tokyo 1893.

Whittlesey, Charles. **L061.823**

[1860] Ancient mining on the shores of Lake Superior. ... 1862. [4], 29 p. 21 il. 1 map. (*In* SMITHSONIAN INSTITUTION. Smithsonian contributions to knowledge, vol. 13. Washington 1863.)

Williams, Archibald. **622.09 Q700**

[92230] The romance of modern mining; containing interesting descriptions of the methods of mining for minerals in all parts of the world, by Archibald Williams, ... With twenty-four illustrations. London, Seeley and Co., ltd., 1907.

401, [1] p. front., 23 pl. 29½cm. (*On verso of t.-p.:* The library of romance.)

Wutke, Konrad, 1861– **L622.0943 Q002**

[72473] Schlesiens Bergbau und Hüttenwesen. .... Namens des Vereins für Geschichte und Alterthum Schlesiens, herausgegeben von Konrad Wutke. Breslau, E. Morgensterns Buchhandlung (E. Wohlfarth), 1900–1901.

2 vol. in 1. 29 x 23cm. (*Added t.-p.:* Codex diplomaticus silesiae. Zwanzigster-[einundzwanzigster] Band.)

Contents. — Urkunden (1136–1528). 1900. vii, 302 p. — Urkunden und Akten (1529–1740). 1901. vii, 322 p.

Zycha, Adolf. **622.007 P901**

[42221] Das Recht des ältesten deutschen Bergbaues bis ins 13. Jahrhundert. Eine Studie aus der deutschen Rechts- und Wirthschaftsgeschichte, von Dr. Adolf Zycha, ... Berlin, F. Vahlen, 1899.

172 p. 23½cm.

622.09 History of coal and iron mining

Armes, Ethel, 1876– **622.09761 R001**

[93168] The story of coal and iron in Alabama, by Ethel Armes .... Birmingham, Alabama, published under auspices of the Chamber of Commerce, 1910.

xxxiv, [2], 581 p. col. front., 16 pl., ports. on 13 pl., 1 map, 1 plan, 1 facsim. 24½cm.

Becher, Johann Philipp. **554.3 F1**

[38911] Mineralogische Beschreibung der oranien-nassauischen Lande nebst einer Geschichte des siegenschen Hütten- und Hammerwesens. Zweite Auflage (die erste erschien 1789). viii, 326 p. Atlas of 4 maps. O. Dillenburg: M. Weidenbach, 1902.

Bittner, Ludwig. **338.244 Q100**

[37334] Das Eisenwesen in Innerberg-Eisenerz bis zur Gründung der Innerberger Hauptgewerkschaft im Jahre 1625. Von Ludwig Bittner. Wien, C. Gerold's Sohn, 1901.
196 p. 25cm.

Boyd, Robert Nelson. **338.218 P200**

[6814] Coal pits and pitmen. A short history of the coal trade and the legislation affecting it. viii,256 p. il. 1 pl. D. London: Whittaker & Co., 1892.

Büttgenbach, Franz. **622.094 P800**

[40869] Der erste Steinkohlenbergbau in Europa. Geschichtliche Skizze, von Franz Büttgenbach, ... Aachen, I. Schweitzer, 1898.
24 p. 24cm.

Dunn, Matthias. **338.218 K400**

[15648] An historical, geological, and descriptive view of the coal trade of the north of England; .... To which are appended a concise notice of the peculiarities of certain coal fields in Great Britain and Ireland; and also a general description of the coal mines of Belgium, drawn up from actual inspection. ix,[1],248 p. O. Newcastle upon Tyne: W. Garrett, 1844.

Galloway, Robert L **622.33 P801**

[20741] Annals of coal mining and the coal trade. [First–second series.]
a London, Colliery Guardian Co., 1898–1904.
2 vol. front. (port. vol. 2), illus., 15 pl., 4 maps. 23cm.
Vol. 1 has subtitle: The invention of the steam engine and the origin of the railway.
"The first half of the contents appeared in serial form, in the pages of the Colliery guardian." *cf.* Pref. vol. 2.
A history of coal mining from the earliest times to the passing of the Coal mines inspection act in 1850.

Galloway, Robert L. **622.0942 O200**

[16647] A history of coal mining in Great Britain. xi,273 p. D. London: Macmillan & Co., 1882.

Heydenreich, Eduard. **015.43 H51**

[2148] Bibliographisches Repertorium über die Geschichte der Stadt Freiberg und ihres Berg- und Hüttenwesens. Für akademische Vorlesungen und für den Freiberger Altertumsverein. ix,[2],128 p. 1 pl. O. Freiberg in Sachsen: Craz & Gerlach, 1885.

[Holland, John], 1794–1872. **622.33 J500**

90117 The history and description of fossil fuel, the collieries, and coal trade of Great Britain. By the author of the "Treatise on manufactures in metal," (three volumes,) in the Cabinet cyclopædia. .... Second edition. London, Whittaker and Co.; [etc., etc.], 1841.

xvi, 485, [1] p. incl. illus., tables. 23cm.
T.-p. illus.

Macdonald, C Ochiltree. **L622.3 Q900**

90157 The coal and iron industries of Nova Scotia, by C. Ochiltree Macdonald, ... Halifax, N. S., Chronicle Publishing Co., ltd., 1909.

[4], viii, 267 p. incl. tables, 6 maps (partly fold.), 3 diagrs. (partly fold.) 26cm.
"Bibliography," p. 267.

Schneider, Robert. **622.09 Q502**

62148 Die Entwickelung, Bedeutung und Zukunft des Bergbaues und der Eisenindustrie. Von Robert Schneider. Bochum i. W., Selbstverlag des Verfassers, [1905].

58 p. illus. 19½ x 15cm.

Stegemann, Oskar. **622.19 E74**

78904 Der Eschweiler Bergwerksverein und seine Vorgeschichte 1784–1910. Zugleich ein Beitrag zur Geschichte des Aachener Steinkohlenbergbaues. Von Oskar Stegemann, ... Mit zehn Anlagen. Halle a. S., W. Knapp, 1910.

iv, [4], 116 p. VIII pl. (incl. plans), 2 fold. maps, 1 fold. table, 1 fold. diagr. 25cm.
"Benutzte Literatur," p. [4].

Swineford, Alfred P **622.09774 N100**

49954 Swineford's History of the Lake Superior iron district, its mines and furnaces. Second edition, containing report for 1870. A. P. Swineford, ... Marquette, Mining Journal Office, 1871.

98 p. 23cm.

Wolfstrigl-Wolfskron, Max *Reichsritter* **von.** **622.09436 Q200**

39491 Die Tiroler Erzbergbaue 1301–1665. Von Max Reichsritter von Wolfstrigl-Wolfskron .... Mit Unterstützung der Kaiserlichen Akademie der Wissenschaften in Wien. Innsbruck, Wagner'sche Universitäts-Buchhandlung, 1903.

xv, 473 p. 24½cm.
"Literatur-Verzeichnis über den Tiroler Bergbau," p. [xiii]–xv.

622.09 History of other mining

Ardaillon, Édouard. **622.34 P701**

26815 Les mines du Laurion dans l'antiquité. [4],216,[2] p. 26 il. 1. pl. 3 maps. O. [Bibliothèque des Écoles françaises d'Athènes et de Rome, vol. 77.] Paris: A. Fontemoing, 1897.

"Bibliographie," p. 3-4.

Bleekman, George, 1862- **553.54 R100**

101119 The story of slate and the slate industry ... by George Bleekman, ... [Harrisburg, Pa., The Telegraph Printing Company, ©1911.]

92, [2] p. incl. illus., plans. 14½ x 22½cm.

T.-p. illus.

Brayley, Arthur Wellington, 1863- **553.52 R300**

97333 History of the granite industry of New England, by Arthur W. Brayley .... Boston, Mass., Published by authority of the National Association of Granite Industries of the United States, 1913.

2 vol. fronts., illus., 93 pl. (incl. ports.) 23½cm.

Plates printed on both sides.

Crane, Walter Richard, 1870- **553.4 Q800**

92197 Gold and silver; comprising an economic history of mining in the United States, the geographical and geological occurrence of the precious metals, with their mineralogical associations, history and description of methods of mining and extraction of values, and a detailed discussion of the production of gold and silver in the world and the United States, by Walter R. Crane, ... First edition. .... New York, J. Wiley & Sons; [etc., etc.], 1908.

xi, 727 p. illus. (incl. maps), 10 pl., 1 fold. diagr. 23½cm.

Georg von Giesche's Erben, *Breslau.* **L622.0943 Q401**

88358 Geschichte der Bergwerksgesellschaft Georg v. Giesche's Erben. Festschrift zum zweihundertjährigen Jubiläum der Gesellschaft am 22. November 1904. .... Breslau, 1904.

3 vol. 32 x 23½cm.

Contents. — Die allgemeine Geschichte der Gesellschaft bis zum Jahre 1851. Von Dr. Konrad Wutke. x, 237, [1] p. illus., 2 pl., 3 facsim. (1 fold.) — Die Entwicklung des Besitzes der Gesellschaft vom Jahre 1851 ab. Von Bergrat Fr. Bernhardi. [6], 127, [1] p. 20 pl., 4 fold. maps, 6 fold. diagr. — Verfassungs- und Verwaltungsgeschichte der Gesellschaft. Von Dr. Heinrich Wendt. [6], 199, [1] p. 4 pl., ports. on 5 leaves, 1 map, 2 facsim., 6 diagr.

Hoppe, Oswald *i.e.* **Friedrich Oswald,** 1873– **622.3481 Q800**

[82173] Der Silberbergbau zu Schneeberg bis zum Jahre 1500. .... Freiberg, Gerlachsche Buchdruckerei, 1908.

159, [4] p. 22cm.

Inaug.-dis. — Heidelberg.

Lebenslauf.

"Bibliography," p. [2].

Leadville. **L622.09788 N900**

[14639] Leadville. Its history and its resources. 10 p. sq.Q. [Leadville 1879.]

No title-page.

[Mansfeld'sche Kupferschieferbauende Gewerkschaft.] **L622.0943 Q001**

[24856]

Die Geschichte des Mansfeld'schen Kupferschieferbergbaues und Hüttenbetriebes. Festschrift zur Feier des 700jährigen Jubiläums am 12. Juni 1900. [4],98 p. 2 tables. Q. Eisleben 1900.

Meade, Edward Sherwood, 1874– **622.3435 Q800**

[96259] The story of gold, by Edward Sherwood Meade, ... New York, D. Appleton and Co., 1908.

xv, 206 p. front., illus. 18cm.

"For my material I have utilized a series of magazine articles published by me some years ago in the Journal of political economy and the Annals of the American Academy of Political and Social Science." — Pref.

Mück, Walter. **L622.3419 R001**

[62294] Der Mansfelder Kupferschieferbergbau in seiner rechtsgeschichtlichen Entwicklung. Band 1.–2. .... Im Auftrage Sr. Durchlaucht des Fürsten Joseph zu Colloredo-Mannsfeld bearbeitet und herausgegeben von Dr. jur. Walter Mück. Eisleben, Selbstverlag des Verfassers, 1910.

2 vol. 25½cm.

"Quellen- und Literaturverzeichnis,' vol. 1, p. [vii]–xi.

Contents. — Bd. 1. Geschichte des Mansfelder Bergregals. [4], xxiv, 275, 261, [1] p. incl. tables. IV fold. maps in pocket, 4 facsim — Bd. 2. Urkundenbuch des Mansfelder Bergbaus. [2], xvi, 727, [5] p. VI fold. pl., 4 facsim. (2 fold.)

Facsim. in vol. 1 are printed on both sides.

Nash, William Giles. **622.0946 Q401**

[50567] The Rio Tinto mine; its history and romance. By William Giles Nash, ... London, Simpkin, Marshall, Hamilton, Kent & Co., ltd., 1904.

xi, 235 p. front., 11 pl. 22½cm.

"Works and authorities quoted," p. ix.

Pfau, W Clemens. **622.0943 P800**

67825 .... Geschichte des Steinbetriebes auf dem Rochlitzer Berge. Von Dr. C. Pfau. Rochlitz i. Sa., Druck von M. Bode, [1898].

cover-title, 156 p. 1 fold. pl. 25cm. (Mitteilungen des Vereins für Rochlitzer Geschichte. 2. Heft, 1898.)

"Verzeichnis der angeführten Quellen," p. 152–153.

Polak, J A **L622.09882 Q800**

90350 Historisch overzicht van de goudindustrie in Suriname, door J. A. Polak, ... Met een kaart. s'Gravenhage, M. Nijhoff, 1908.

[6], 268, [6] p. 1 fold. map. 25½cm.

"Literatuur," 2 p. at end.

Schroeder, Karl. **L622.3419 R300**

100301 Die Entwicklung des Mansfelder Kupferschieferbergbaues unter besonderer Berücksichtigung der Geschichte der Fördereinrichtungen, von Dipl.-Ing. Dr. Karl Schroeder .... Mit 21 Kurven und 16 Abbildungen im Text. Leipzig, W. Engelmann, 1913.

[6], 95, [1] p. incl. illus., tables, 1 fold. diagr. 25½cm.

"Benutzte Literatur," p. [94]–95.

Worms, Stephen. **L338.2 Q401**

69577 a Schwazer Bergbau im fünfzehnten Jahrhundert. Ein Beitrag zur Wirtschaftsgeschichte. Von Dr. Stephen Worms, ... Wien, Manzsche k. u. k. Hof-Verlags- und Universitäts-Buchhandlung, 1904.

ix, [1], 176, [2] p. 26cm.

623.09 HISTORY OF MILITARY ENGINEERING

Bartelt, Wilhelm. **L571.053 M313 v.4**

86083 .... Die Burgwälle des Ruppiner Kreises. Ein Beitrag zur Heimatkunde von Rektor Wilhelm Bartelt und Mittelschullehrer Karl Waase, ... Mit 1 Übersichtskarte und 20 Tafeln, enthaltend 27 Lagepläne und 227 Abbildungen. Würzburg, C. Kabitzsch (A. Stuber), 1910.

[4], 65 p. XXI pl. (incl. map). 26½cm. (*In* Mannus-Bibliothek, No. 4; *originally published as* Forschungen zur Früh- und Vorgeschichte Europas, 1. Heft.)

Clark, George Thomas. **623.1 O400**

8240 Mediæval military architecture in England. 2 vol. il. pl. maps. O. London: Wyman & Sons, 1884.

Cohausen, August *i.e.* **Karl August von,** 1812–1894. **L623.1 P803**

72040 Die Befestigungsweisen der Vorzeit und des Mittelalters. Von August von Cohausen .... Auf seinen Wunsch herausgegeben von Max Jähns. Mit einem Bildnisse des Verfassers in Kupferlichtdruck und mit einem Atlas von 57 Tafeln Abbildungen. Wiesbaden, C. W. Kreidel, 1898.

xliv, 340 p. front. (port.), 57 pl. (incl. map, plans). 27½cm.
Plates have special t.-p.

Connolly, Thomas William J. **355.0942 L700**

4090 History of the Royal Sappers and Miners, from the formation of the corps in March 1772, to the date when its designation was changed to that of Royal Engineers, in October 1856. Second edition, with considerable additions. 2 vol. pl. O. London: Longman, ... ,& Roberts, 1857.

Cowper, Henry Swainson, 1865– **399 Q500**

63443 The art of attack. Being a study in the development of weapons and appliances of offence, from the earliest times to the age of gunpowder. By H. S. Cowper, ... With 361 illustrations. Ulverston, W. Holmes, ltd., printers, 1906.

xviii, [2], 312 p. front., 356 illus. 22½cm.
"A short bibliography of some English works," p. [299]–301.

Frobenius, Hermann Theodor Wilhelm, 1841– **623.1 R200**

87144 Unsere Festungen. Entwicklung des Festungswesens in Deutschland seit Einführung der gezogenen Geschütze bis zur neusten Zeit, von Hermann Frobenius, ... Berlin, Vossische Buchhandlung, 1912–.

Vol. 1–. illus. 24½cm.

Jähns, Max, 1837–1900. **033 M400 v.21**

3512 a Geschichte der Kriegswissenschaften, vornehmlich in Deutschland. Von Max Jähns. Erste–[dritte] Abteilung. .... Auf Veranlassung Sr. Majestät des Königs von Bayern herausgegeben durch die Historische Kommission bei der Kgl. Akademie der Wissenschaften. München und Leipzig, R. Oldenbourg, 1889–1891.

3 vol. 22½cm. (*In* Geschichte der Wissenschaften in Deutschland. Neuere Zeit, einundzwanzigster Band.)
Paged continuously.
Contents.—1. Abt. Altertum, Mittelalter, XV. und XVI. Jahrhundert. 1889. xlvi, 865 p.—2. Abt. XVII. und XVIII. Jahrhundert bis zum Auftreten Friedrichs des Grossen 1740. 1890. xxxix p., p. [867]–1766.—3. Abt. Das XVIII. Jahrhundert seit dem Auftreten Friedrichs des Grossen 1740–1800. 1891. xlviii p., p. [1767]–2915.

Lloyd, Ernest Marsh. **623.092 L77**

87003 Vauban, Montalembert, Carnot: engineer studies. vi,[2],239 p.
4 por. O. London: Chapman & Hall, 1887.

Marvá y Mayer, José. **623.09 Q300**

[63355] Ciencias aplicadas al arte militar. Ateneo de Madrid,—Estudios superiores, curso de 1903. Estudio histórico de los medios de ataque y defensa. Resumen, hecho por la Revista técnica de infantería y caballería, de las conferencias pronunciadas por el coronel D. José Marvá y Mayer .... Edición ilustrada con numerosos grabados. Madrid, Estab. tip. "El trabajo", 1903.

410, [2] p. 508 illus. 24½cm.

Merz, Walther, *ed.* **L623.1 Q401**

[48469] Die mittelalterlichen Burganlagen und Wehrbauten des Kantons Argau. Mit Unterstützung der historischen Gesellschaft ... herausgegeben von Walther Merz. I.–[II.] Band. Arau, H. R. Sauerländer & Co., 1905–1906.

2 vol. illus., 30 pl. (partly fold.), 1 fold. map, 11 plans (partly fold.), 31 tables (partly fold.) 33cm.

Paged continuously; vol. 1: xi, [1], 300, 10 p.; vol. 2: x, 301–714 p.

"Quellen" interspersed.

Napier, David, 1790–1869. **L623.09261 N165**

[100468] David Napier, engineer, 1790–1869. An autobiographical sketch with notes. .... Glasgow, J. Maclehose and Sons, 1912.

ix, [1], 135, [1] p. front., illus., 15 pl., 12 port., 1 fold. plan, 5 facsim. (1 fold.) 26 x 19cm.

"Introduction" and "Notes" by David Bell.

"Note" signed: David Dehane Napier.

Napier, James. **623.09261 N16**

[42062] Life of Robert Napier of West Shandon, chevalier of the Legion of Honour; knight commander of the Order of the Dannebrog; president of the Mechanical Engineers. By James Napier, ... Edinburgh and London, W. Blackwood and Sons, 1904.

xiv, 267 p. 31 pl., 7 port. incl. front., 1 plan. 23cm.

Porter, *Gen.* **Whitworth.** **355.0942 O900**

[27392] History of the Corps of Royal Engineers. 2 vol. il. pl. of por. por. maps. O. London: Longmans, Green, & Co., 1889.

Royal Engineers Institute, *Chatham.* **L623.6 Q401**

[90811] Detailed history of the railroads in the South African War, 1899–1902. Vol. I–[II]. Chatham, Royal Engineers Institute, 1904.

2 vol. 34½cm.

After the war the British War Office compiled various reports on railway operations as a history of the railways during the war, in 4 vol., of which the first, by Sir E. P. C. Girouard, was published 1903. It was decided not to print the other 3 vol., but the Royal Engineers Institute took over the material and issued it in 2 vol. with some alterations. *cf.* Note, vol. 1, p. [iii].

Contents.—vol. 1. Letter-press. xxvi, 275, [2], xxix–xli p. 2 fold. maps (incl. front.), 7 plans, 1 fold. table, 6 diagr.—vol. 2. Illustrations. viii, 61 p. fold. front. (map), 93 pl. (partly fold., maps, plans, diagrs.)

Seyler, Emanuel. **355.0937 Q300**

47411 Burgställe. Eine Untersuchung über römisches Heerwesen. Von Eman. Seyler, ... Berlin, Vossische Buchhandlung, 1903.
112, [2] p. illus. 24cm.

Wangemann, *Hauptmann* ——. **623.0943 Q200**

39363 Beiträge zur Entwickelungsgeschichte der heutigen Kriegstechnik. Fünf Aufsätze, von Wangemann. .... Berlin, R. Eisenschmidt, 1902.
52 p. 22cm.

Watson, *Sir* **Charles Moore.** **023.09297 W33**

78396 The life of Major-General Sir Charles William Wilson, Royal Engineers, K.C.B., K.C.M.G., D.C.L., LL.D., M.E. By Colonel Sir Charles M. Watson, ... With portrait, maps and illustrations. New York, E. P. Dutton & Co., 1909.
xv, 419, [1] p. 3 port. incl. front., 15 pl., 5 fold. maps. 23cm.
Printed in Great Britain.
"Publications, addresses, etc.," p. 401–404.

623.4–.5 History of firearms and ballistics

Andersen, P **359.09489 Q800**

93380 Bidrag til Søartilleriets historie, af P. Andersen, ... Udgivet med understøttelse af Marineministeriet. København, [J. Cohen (G. A. Bach)], 1909.
189, [2] p. incl. tables. 24cm.

Askins, Charles. **799.2 A835**

101120 The American shotgun, by Charles Askins. Copiously illustrated with halftones from photographs and diagrammatic drawings by the author. New York, Outing Publishing Company, 1910.
[6], 11–321 p. illus. 21½cm.

Bashforth, Francis, 1819– **623.5 Q701**

73742 Ballistic experiments from 1864 to 1880. By Francis Bashforth, ... Cambridge, University Press, 1907.
33, [1] p. 21½cm.

Bashforth, Francis. **623.5 Q301**

46497 A historical sketch of the experimental determination of the resistance of the air to the motion of projectiles, by Francis Bashforth, ... Cambridge, University Press, 1903.
[4], 30 p. illus. 24cm.

Birnie, Rogers, 1851– **623.4 Q702**

90024 . . . . Gun making in the United States by Captain (now Colonel) Rogers Birnie, jr. Ordnance Department, U. S. Army. Reprinted from the Journal of the Military Service Institution, by its authority, with corrections by the author. Washington, Gov't Print. Off., 1907.

144 p. illus., 1 fold. diagr. 24cm. (*On verso of t.-p.:* War Department Document no. 298. Office of the Chief of Ordnance.)

Blanch, H J **L623.4 Q909**

90721 A century of guns: a sketch of the leading types of sporting and military small arms, with over 150 illustrations of guns and rifles. . . . . By H. J. Blanch. London, J. Blanch & Son, 1909.

xiii, [1], 153, [6] p. incl. front., illus., plates, tables, diagrs. 25½cm.

Contents. — 1. Flint lock period, volunteers, muskets and rifles. — 2. The percussion system, the expanding bullet rifle. — 3. The breechloading system, revolvers, capping breechloaders, the gastight cartridge, single breechloading military rifles. — 4. Hammerless and ejector guns, single-triggers, pump guns, the auto-loading system. — 5. Repeating and magazine rifles, the Lee-Enfield. — Appendix. — Tables of particulars of modern rifles. — Drawings of cartridges of modern rifles.

Campana, J. **623.4 Q102**

33625 L'artillerie de campagne, 1792–1901. Étude technique et tactique. Artillerie lisse — artillerie rayée — artilleries française et allemande en 1901. ix,413 p. 24 il. 1 por. 4 maps. O. Paris: Berger-Levrault & cie, 1901.

Garbett, H., *R. N.* **623.5 P700**

7839 Naval gunnery. A description and history of the fighting equipment of a man-of-war. xiv,360 p. 113 il. 11 pl. D. [Royal Navy handbooks.] London: G. Bell & Sons, 1897.

Gothsche, **623.0943 Q400**

49488 Die königlichen Gewehrfabriken. Kurze Darstellung ihrer Entstehung, Entwicklung und Aufgaben. Anhang: Ranglisten der Offiziere und der Zeugoffiziere der königlichen Gewehrfabriken 1801–1903, und graphische Darstellung der Arbeiterzahl bei denselben. Bearbeitet von Gothsche, Hauptmann, Direktionsassistent der Gewehrfabrik Erfurt. Berlin, Liebelsche Buchhandlung, 1904.

[4], 99, [1] p. 6 fold. plans, 1 fold. diagr. 22½cm.

Greener, William Oliver, 1862– **016.623 G83**

87249 A bibliography of guns and shooting. Being a list of ancient and modern English and foreign books relating to firearms and their use, and to the composition and manufacture of explosives; with an introductory chapter on technical books and the writers of them, firearms inventions, and the history of gunmaking and the development of the art of wing shooting. Compiled and revised to date. By Wirt Gerrare [*pseud.*], ... Westminster, Roxburghe Press, [1896].

vii, 216 p. 23cm.

About 2500 titles classified, with an author index.

Greener, William Wellington. **683 P601**

5920 The gun and its development. Sixth edition, rewritten. xvi,768 p. il. 1 pl. sq.O. London: Cassell & Co., 1896.

Greener, William. **623.4 L800**

73993 a Gunnery in 1858: being a treatise on rifles, cannon, and sporting arms; explaining the principles of the science of gunnery, and describing the newest improvements in fire-arms. By William Greener, ... With numerous illustrations. London, Smith, Elder and Co., 1858.

xvi, 439, [1] p. front., illus. 23cm.

Günther, Reinhold, 1863– **623.4 Q902**

78488 . . . . Allgemeine Geschichte der Handfeuerwaffen. Eine Übersicht ihrer Entwickelung von Dr. Reinhold Günther, ... Mit 123 Abbildungen und 4 Übersichtstafeln. Leipzig, J. A. Barth, 1909.

xi, 131, [1] p. 4 fold. tables. 22½cm. (Wissen und Können.)

Hime, Henry William Lovett. **623.4 Q402**

79048 Gunpowder and ammunition, their origin and progress; by Lieut.-Colonel Henry W. L. Hime . . . . London, New York and Bombay, Longmans, Green, and Co., 1904.

ix, 256 p. 22½cm.

"Books often quoted," p. ix.

Jacobs, Karl, 1840– **623.09401 R001**

82391 Das Aufkommen der Feuerwaffen am Niederrheine bis zum Jahre 1400. Auf Grund von Forschungen in Archiven und Museen. Von Dr. Karl Jacobs. Bonn, P. Hanstein, 1910.

[4], v, 137 p. 24cm.

"Literaturangaben," p. [i]–ii; "Quellennachweis," p. [iii]–v.

Köhler, Rudolph. **617.99 P700**

[30233] Die modernen Kriegswaffen. Ihre Entwicklung und ihr gegenwärtiger Stand, ihre Wirkung auf das tote und lebende Ziel. Ein Lehrbuch der allgemeinen Kriegschirurgie. 2 vol. paged continuously. il. O. Berlin: O. Enslin, 1897–1900.

Contents: Vol. 1. Die Entwicklung der treibenden Kräfte bei den Fernwaffen. Die Entwicklung der Handfeuerwaffen. Das neueste Gewehr und sein Geschoss. Entwicklung der Artilleriewaffe bis in die Gegenwart. Die Lehre vom Geschossfluge. Theorie der Geschosswirkung. xii,1–207 p. 4 il. 1897. Vol. 2. Die Veränderungen der Geschosse im Lauf, in der Luft und im Ziel. Die Wirkungen der Geschosse auf nicht animale Ziele. Kriegschirurgie im engeren Sinne. xx,209–948 p. 52 il. 1900.

"Quellen," at the end of each chapter.

Lenz, Alfred von. **623.09290 L54**

[49484] Lebensbild des Generals Uchatius des Erfinders der Stahlbronzegeschütze. Von Alfred v. Lenz. Mit einem Porträt in Heliogravure, zwei Abbildungen im Text, neun Briefen des Generals Uchatius an seine Frau aus der Belagerungsarmee von Venedig im Jahre 1849 und einer Musikbeilage. Wien, K. Gerolds Sohn, 1904.

iv, 157, [9] p. front. (port.), illus. 24½cm.

Norton, Charles Benjamin, *compiler.* **L623.4 O100**

[23772] American inventions and improvements in breech-loading small arms, heavy ordnance, machine guns, magazine arms, fixed ammunition, pistols, projectiles, explosives, and other munitions of war, including a chapter on sporting arms. Second edition, with notes on cast-iron heavy guns and later inventions in machine guns and magazine small arms. 425 p. il. 29 pl. 2 paged in. sq. F. Boston: J. R. Osgood & Co., 1882.

Sawyer, Charles Winthrop. **623.4 R001**

[90216] Firearms in American history, 1600 to 1800, by Charles Winthrop Sawyer. Boston, The author, [c1910].

[4], 237 p. 28 pl. incl. front. 21cm.

"For consultation," p. 232–234.

Schneider, Rudolf. **623.09401 R002**

[84267] Die Artillerie des Mittelalters. Nach den Angaben der Zeitgenossen dargestellt von Rudolf Schneider. Mit 6 Textbeilagen und 8 Bildertafeln. Berlin, Weidmannsche Buchhandlung, 1910.

x, 183 p. VIII pl. 24cm.

Tennent, *Sir* James Emerson, *bart.*, 1804–1869. **623.4 M300**

[90131] The story of the guns. By Sir J. Emerson Tennent, ... London, Longman, Green, Longman, Roberts, & Green, 1864.

xxii, 364 p. front., illus., 2 pl., 1 diagr. 20cm.

Thierbach, M. **L623.4 P902**

30453 Die geschichtliche Entwickelung der Handfeuerwaffen, bearbeitet nach den in den deutschen Sammlungen noch vorhandenen Originalen. Zweite, durch Nachträge und Tafeln erweiterte, Gesammt-Ausgabe. 3 parts in 1 vol. paged continuously; part 1: xiv,1–167 p.; part 2: vii,169–268 p.; part 3: xi,269–538 p. 34 colored pl. Nachträge 52 p. 2 colored pl. Q. Dresden-N.: C. Damm, 1899.

Ward & Co., Montgomery, *Chicago.* **683 P500**

13992 The evolution of the gun. A brief and interesting review of the conception of a machine for the throwing of missiles, its gradual evolution through the implements of warfare and the chase, and its arrival at perfection in the gun of to-day. 40 p. il. T. Chicago c. 1895.

Weiss, Robert. **623.4 Q806**

83971 Waffenkunde. Ein Führer durch das Waffenwesen der Neuzeit. Für Offiziere aller Waffen. Von Weiss, ... Mit zahlreichen Abbildungen und Figuren. In drei Teilen. .... Berlin, Liebelsche Buchhandlung, 1908–1909.

3 vol. in 1. 113 illus. incl. diagrs. 24½cm.

Contents. — 1. Tl. Treibmittel und Sprengstoffe, Handfeuerwaffen, Maschinengewehre und blanke Waffen. 1908. viii, 93 p. — 2. Tl. Die Geschütze. 1908. vii p., p. [95]–349. — 3. Tl. Wirkung und Gebrauch der Feuerwaffen. 1909. viii p., p. [351]–506.

Wille, Richard, 1841– **623.4 Q307**

74293 Entwicklung der Verschlüsse für Kanonen unter besonderer Berücksichtigung der neusten Verschlüsse System Ehrhardt. Von R. Wille, ... Mit 158 Bildern im Text und auf vier Tafeln. Berlin, R. Eisenschmidt, 1903.

vii, 123 p. 61 illus. incl. diagrs., IV fold. pl. 24½cm.

Wrzodek, G **623.4 Q800**

63141 ... Die Entwicklung der Handfeuerwaffen seit der Mitte des 19. Jahrhunderts und ihr heutiger Stand. Von G. Wrzodek, ... Mit 21 Abbildungen und 2 Tabellen. Leipzig, G. J. Göschen-'sche Verlagshandlung, 1908.

118, [2] p. 21 illus., 2 fold. tables. 15½cm. (Sammlung Göschen.)

"Literaturübersicht," p. [6].

623.8 HISTORY OF NAVAL ENGINEERING AND SHIP BUILDING

Baasch, Ernst, 1861– **623.0943 P900**

90007 Beiträge zur Geschichte des deutschen Seeschiffbaues und der Schiffbaupolitik von Dr. Ernst Baasch, ... Hamburg, L. Gräfe & Sillem, 1899.

v, [2], 351, [1] p. 24cm.

Barnaby, *Sir* **Nathaniel,** 1829– **909.8 N62 v.19**

45658 . . . . Naval development in the century, by Nathaniel Barnaby . . . . London & Edinburgh, W. & R. Chambers, ltd.; Philadelphia, [etc], The Bradley-Garretson Co., ltd., 1903.

xv, [2], 468 p. front. (port.), illus., 3 pl., 2 fold. diagr. 21½cm. (*In* The Nineteenth century series, volume XIX.)

Boehmer, George Hans. **071.91 I 1891**

92696 Prehistoric naval architecture of the north of Europe. By George H. Boehmer.

(*In* Report U. S. National Museum. 1892. 23cm. p. 527–647. illus., pl. LXVIII–LXXXIV.)

Bibliographical foot-notes.

Cavanagh, Raymond. **623.8 Q602**

93116 The book of boats; a brief story of some of the queer prototypes of the modern launch, by Raymond Cavanagh. Drawings by E. P. Seidel. Saint Paul, Minn., Press of the Randall Printing Company, [c1906].

[6], 11–122, [2] p. incl. front., illus. 17x13cm.

Chatterton, Edward Keble. **623.8 Q902**

90043 Sailing ships; the story of their development from the earliest times to the present day, by E. Keble Chatterton. With a hundred and thirty illustrations. London, Sidgwick & Jackson, ltd., 1909.

xxi, 361, [1] p., 1 l. col. front., illus., 62 pl. (partly fold. incl. plans.) 25cm.

"Bibliography," p. 339–343.

Chatterton, Edward Keble. **623.09 R001**

77846 Steamships and their story, by E. Keble Chatterton, ... With 153 illustrations. London, New York, [etc.] Cassell and Co., 1910.

xx, 340 p. col. front., illus., 79 pl. 24½cm.

Colden, Cadwallader David. **620.9231 C67**

1304 The life of Robert Fulton, ... : comprising some account of the invention, progress, and establishment of steam-boats; of improvements in the construction and navigation of canals, ... vi,371 p. 1 por. 1 table. O. New-York: Kirk & Mercein, 1817.

Flamm, Oswald. **330.943 Q600 v.10**

58795 Schiffbau. Seine Geschichte und seine Entwicklung. Von Professor Oswald Flamm, ... Mit 20 Abbildungen. Berlin, Verlag für Sprach- und Handelswissenschaft (S. Simon), [1907?].

75 p. 22cm. (*In* Handel, Industrie und Verkehr in Einzeldarstellungen, Band x.)

Fletcher, R A **656.9 R004**

93186 Steam-ships, the story of their development to the present day, by R. A. Fletcher. With a hundred and fifty illustrations. London, Sidgwick & Jackson, ltd., 1910.

xx, 421, [1] p. col. front., illus., 90 pl. 25cm.

"Bibliography," p. 391-393.

Hagedorn, Bernhard, 1880- **623.8 R401**

97920 Die Entwicklung der wichtigsten Schiffstypen bis ins 19. Jahrhundert. Von Bernhard Hagedorn. Mit 16 Abbildungen und 28 Lichtdrucktafeln. . Berlin, K. Curtius, [etc., etc.], 1914.

xvi, 133, [2] p. 16 illus., XXVIII pl. 23½cm. (*Added t.-p.:* Veröffentlichungen des Vereins für Hamburgische Geschichte. Erster Band.)

Holmes, *Sir* George Charles Vincent, 1848- **623.8 Q001**

85657 a Ancient and modern ships. Part I-[II]. .... By George C. V. Holmes, ... With ... woodcuts. [London], Published for the Board of Education by Chapman & Hall, 1900-1906.

2 vol. illus., plates. 19½cm.-22cm. (*Half-title:* Victoria and Albert Museum. Science handbooks.)

At head of title vol. 2: Board of Education, South Kensington. Victoria and Albert Museum.

Contents.—pt. 1. Wooden sailing-ships. 1900. xv, 164 p. incl. front., illus.—pt. 2. The era of steam, iron & steel. Printed for H. M. Stationery Off., by Wyman and Sons, ltd. 1906. xii, 219 p. front., illus., 38 pl. (1 fold.), 1 fold. table.

Hudson-Fulton Celebration Commission, ***New York.*** **L620.9231 H86**

81497 The Hudson-Fulton Celebration 1909. The fourth annual report of the Hudson-Fulton Celebration Commission to the legislature of the state of New York. Transmitted to the legislature May twentieth, nineteen ten. Prepared by Edward Hagaman Hall. .... Volume I-II. Pages 1 to [1421]. Albany, J. B. Lyon Company, state printers, 1910.

2 vol. col. fronts., 196 pl. (incl. ports.), 2 fold. maps. 27cm.

Paged continuously incl. plates.

Maps in pocket of back cover of vol. 2.

Jersey City, N. J. Public Library. **620.9231 J42**

[19388] Sail and steam. An historical sketch showing New Jersey's connection with the events commemorated by the Hudson-Fulton Celebration, September 25–October 9, 1909. Second edition. Prepared by the Free Public Library of Jersey City. [Jersey City, Press of A. J. Doan, 1909.]

20 p. 3 pl., 3 port. 23cm.

Plates printed on both sides.

On cover: Hudson-Fulton Celebration 1609–1807–1909.

Compiled from records and documents owned by the Library, by Edmund W. Miller, assistant librarian.

Kellen, Jan Philippus van der, 1831– , *ed.* **A623.8 R304**

[97837] Nederlandsche Zeeschepen van ongeveer 1470 tot 1830. Afbeeldingen naar prenten, schilderijen en scheepsmodellen hoofdzakelijk berustende in het Rijks-museum te Amsterdam, uitgegeven onder leiding van J. Philip van der Kellen ... met medewerking van E. J. Benthem, ... Leiden, E. J. Brill, 1913.

[4], xx p. XXXVI pl. 49½cm.

Latrobe, John Hazlehurst Boneval, 1803–1891. **623.8 N100**

[90139] .... A lost chapter in the history of the steamboat, ... By J. H. B. Latrobe. Baltimore, [Printed by J. Murphy], 1871.

44 p. 24cm. (Maryland Historical Society. Fund-publication, no. 5.)

Regarding the author's connection with a case (never brought to trial) involving a patent granted to Nicholas J. Roosevelt in 1814 for using vertical wheels with steam engines to propel boats.

Lehmann-Felskowski, Georg, 1863– **L623.8 Q608**

[58949] a Der deutsche Schiffbau. 1900–[1912]. Von G. Lehmann-Felskowski. Berlin, Boll & Pickardt, [1906]–1912.

2 vol. illus. 27½–33cm.

Contents.—1900–1906. xiii, 250 p.—1907–1912. 287 p. 4 pl.

Macfarlane, Robert, *C.E.* **621.12 L001**

[4842] History of propellers and steam navigation. With biographical sketches of the early inventors. 144 p. il. 1 pl. D. New York: G. P. Putnam, 1851.

Main, Thomas, *M.E.* **621.12 P300**

[4836] The progress of marine-engineering, from the time of Watt until the present day. xvii,248 p. il. 6 pl. 1 pl. of por. D. New York: Trade Publishing Co., 1893.

Metz, Theodor. **330.53 2 v.117**

93478 Der Rheinschiffbau am deutschen Rhein und in den Niederlanden. Ein Beitrag zur Standortsfrage und zur Wirtschaftsgeographie. Von Theodore Metz. Mit zahlreichen Tabellen und vier Kartenskizzen. Stuttgart und Berlin, J. G. Cotta, 1912.

viii, [2], [101, [1] p. incl. tables. 2 maps (1 fold.), 1 plan, 1 fold. diagr. 23½cm.
(*In* Münchener volkswirtschaftliche Studien. Hundertundsiebzehntes Stück.)

Morrison, John Harrison, 1841– **623.8 Q903**

93172 History of New York ship yards, by John H. Morrison .... New York, Press of W. F. Sametz & Co., [c1909].

[2], 165, [2] p. illus. 23½cm.

[**North German Lloyd Steamship Company,** *Bremen.*] **L623.8 Q906**

93158 .... The progress of German shipbuilding, with special reference to the evolution of the fleet of the Norddeutscher Lloyd. Berlin, Hobbing & Co., G.m.b.H., 1909.

[8], 463 p. illus., 9 pl. (partly col., partly fold.) 31x24cm.
At head of title: Lloyd-Zeitung.
Added t.-p. in German.
German and English text.
Advertisements, p. 320–463.

Rühlmann, Moritz *i.e.* **Christian Moritz,** **621.02 N502 v.5**

93412 1811–1896.

Beiträge zur Geschichte, Cultur und Technik der Schiffahrt, der Ruder-, Segel- und Dampfschiffe. Für technische Lehranstalten, Gymnasien, Realschulen und Gebildete jeden Standes, von Dr. Moritz Rühlmann, ... Leipzig, Baumgärtner, 1891.

ix, [2], 356 p. illus., 2 maps. 24cm. (*In his* Allgemeine Maschinenlehre, fünfter Band, erste–zweite Lieferung.)

Sutcliffe, *Mrs.* **Alice (Crary).** **620.9231 S965**

97885 Robert Fulton and the "Clermont"; the authoritative story of Robert Fulton's early experiments, persistent efforts, and historic achievements. Containing many of Fulton's hitherto unpublished letters, drawings and pictures, by Alice Crary Sutcliffe, great-granddaughter of the inventor. New York, The Century Co., 1909.

xv, 367 p. incl. plates, ports., facsims. front., 1 fold. facsim. 20cm.

Thurston, Robert Henry, 1839–1903. **620.9231 T42**

101181 ... Robert Fulton: his life and its results, by Robert H. Thurston. New York, Dodd, Mead and Co., [1891].

[4], 194 p. front. (port.), illus. 18cm. ("Makers of America.")

Torr, Cecil. **623.8 P407**

[29125] Ancient ships. xii,139 p. 8 pl. O. Cambridge: University Press, 1894.

Westcott, Thompson. **620.9229 W52**

[13582] The life of John Fitch, the inventor of the steamboat. 415 p. il. 1 pl. D. Philadelphia: J. B. Lippincott & Co., 1857.

623.9 History of warships and submarine vessels

American Iron and Steel Association. **L623.9 P900**

[20613] History of the manufacture of armor plate for the United States Navy. Compiled by the American Iron and Steel Association. December 1, 1899. 33 leaves, 37 pl. sq.Q. Philadelphia 1899.

Printed and numbered on only one side of the leaves.

Delpeuch, Yves Maurice, 1866– **623.9 Q201**

[90055] ... . La navigation sous-marine à travers les siècles; d'après de nombreux documents inédits. Ouvrage illustré de 170 figures et vignettes. Paris, F. Juven, [1902].

xii, 450 p. illus., 1 fold. facsim., 1 fold. diagr. 23cm.

At head of title: Maurice Delpeuch ... .

"Bibliographie," p. [449]–450.

Field, Cyril. **623.9 Q801**

[69950] The story of the submarine from the earliest ages to the present day. By Lieut.-Col. and Brevet-Col. Cyril Field, ... With upwards of 100 illustrations by the author. Published by permission of the Lord Commissioners of the Admiralty. London, S. Low, Marston & Co., ltd., 1908.

xiv, 304 p. col. front., illus., 24 pl. 21cm.

Fletcher, R A **623.9 R100**

[92196] Warships and their story, by R. A. Fletcher, ... With coloured frontispiece by Charles Dixon, R. I. and 80 full-page plates. London, New York, [etc.], Cassell and Co., ltd., 1911.

xxii, 348 p. col. front., illus., 79 pl. 24½cm.

Forest, F., & Noalhat, H. **L623.9 Q001**

[28063] Les bateaux sous-marine. ... . Préface de A. Saissy. 2 vol. il. pl. Q. Paris: Vve C. Dunod, 1900.

Contents: Vol. 1. Historique. xi,385 p. il. 1 pl. Vol. 2. Technologie. [2], 400 p. 311 il.

Fyfe, Herbert C. **623.9 Q200**

88075 Submarine warfare, past, present, and future, by Herbert C. Fyfe ... . With an introduction by Admiral the Hon. Sir Edmund Robert Fremantle, G.C.B., ... ; and a chapter on "The probable future of submarine boat construction" by Sir Edward Reed, M.P. With fifty illustrations. London, G. Richards, 1902.

xxviii, 332 p. incl. front., illus., 4 pl. 22½cm.

"A short bibliography of submarine warfare," p. 331–332.

Gaget, Maurice. **623.9 Q100**

80074 La navigation sous-marine. Généralités et historique. — Théorie du sous-marin. — Bateaux sous-marins modernes. — La guerre maritime. [2],472 p. 131 il. D. Paris: C. Béranger, 1901.

"Bibliographie," p. 468–470.

Gercke, Hermann. **623.9 P800**

86795 Die Torpedowaffe, ihre Geschichte, Eigenart, Verwendung und Abwehr. Mit einem Anhange: "Ueber den Untergang des Panzerschiffes 'Maine' der Flotte der Vereinigten Staaten von Amerika." vi,115 p. il. 8 pl. O. Berlin: E. S. Mittler & Sohn, 1898.

Pesce, G L **L623.9 Q600**

61461 .... La navigation sous-marine. Paris, Vuibert & Nony, 1906.

[4], 498 p. 392 illus. 32cm.

At head of title: G.-L. Pesce.

t.-p. illus.

Schwarz, Tjard. **623.8 Q911**

90296 a .... Die Entwickelung des Kriegsschiffbaues vom Altertum bis zur Neuzeit. I.–[II.] Teil. .... Von Tjard Schwarz, ... Leipzig, G. J. Göschen, 1909–1912.

2 vol. illus. 15½cm. (Sammlung Göschen.)

Vol. 2: Berlin und Leipzig, G. J. Göschen'sche Verlagshandlung.

"Literatur und Quellen," vol. 1, p. [2]; vol. 2, p. [3].

Contents. — 1. Tl. Das Zeitalter der Ruderschiffe und der Segelschiffe für die Kriegführung zur See vom Altertum bis 1840. 1909. 144 p. — 2. Tl. Das Zeitalter der Dampfschiffe für die Kriegführung zur See von 1840 bis zur Neuzeit. 1912. 140 p.

Sleeman, Charles. **L623.9 O900**

97358 Torpedoes and torpedo warfare: containing a complete account of the progress of submarine warfare; also a detailed description of matters appertaining thereto, including the latest improvements. Second edition. viii,[2],354 p. 83 pl. Q. Portsmouth: Griffin & Co., 1889.

Contents: 1. The defence of harbours by submarine mines. 2. Torpedoes. 3. Torpedo boats.

Stenzel, Alfred, 1832–1906. **359.09 Q700**

80418 b Seekriegsgeschichte in ihren wichtigsten Abschnitten mit Berücksichtigung der Seetaktik. Von Alfred Stenzel, ... Erster–fünfter Teil. .... Hannover und Leipzig, Hahn'sche Buchhandlung, 1907–1911.

5 vol. 2 pl., 4 port. (incl. fronts. vol. 2, 4, 5), 26 maps, 42 plans. 23½cm.

Vol. 1, preface signed R. Dittmer; vol. 2–5, "bearbeitet durch Hermann Kirchhoff"; vol. 2–4, "unter Mitwirkung des Admiralstabes der Marine".

———. Kriegführung zur See. Lehre vom Seekriege. Von Alfred Stenzel .... Ergänzungsband der "Seekriegsgeschichte". Mit einer Einführung: "Stenzels Leben und Werke", nebst Abbildung des Verfassers. Bearbeitet durch Hermann Kirchhoff .... Hannover und Leipzig, 1913.

xxxi, [1], 260 p. front. (port.) 23½cm.

Wilmot, Sidney Eardley-. **623.8 Q003**

88112 Our fleet to-day and its development during the last half-century. Revised edition of 'The development of navies during the last half-century'. xvi,329 p. il. 24 pl. 9 paged in. O. London: Seeley & Co., 1900.

624.09 HISTORY OF BRIDGE ENGINEERING

Lang, Gustav. **624.09 2**

27992 Zur Entwicklungsgeschichte der Spannwerke des Bauwesens. Ein Anhang zu den Lehrbüchern über allgemeine Baukunde und Brückenbau. [2],xviii,200 p. 2 pl. O. Riga: N. Kymmel, 1890.

Reprinted from the *Rigasche Industrie-Zeitung*, 1889–1890.

Mehrtens, Georg. **L624.0943 1**

23757 Der deutsche Brückenbau im XIX Jahrhundert. Denkschrift bei Gelegenheit der Weltausstellung des Jahres 1900 in Paris. .... [6],134 p. il. F⁴. Berlin: J. Springer, 1900.

"Litteratur-Nachweis", p. 132–134.

Mehrtens, Georg. **L624.0943 2**

33662 A hundred years of German bridge building. By George C. Mehrtens. Published for the Paris Universal Exhibition 1900 .... Translated from the German by Ludwig Mertens. [6],135 p. 195 il. F⁴. Berlin: J. Springer, 1900.

"Table of literary references," p. 133–135.

Ostendorf, Friedrich. **A624.9 Q800**

66548 Die Geschichte des Dachwerks erläutert an einer grossen Anzahl mustergültiger alter Konstruktionen von Friedrich Ostendorf, ... Mit vielen Abbildungen im Text. Leipzig und Berlin, B. G. Teubner, 1908.

[6], 269, [1] p. 364 illus. 41cm.

Speck, Artur. **L620.2 P200 v.2**

90237 Beitrag zur Geschichte und Theorie der Schwebefährbrücken, von Dr.-ing. Artur Speck ... mit 36 Abbildungen im Text. Leipzig, W. Engelmann, 1908.

[4], 46, [2] p. illus., diagrs. 28cm. (*In* Fortschritte der Ingenieurwissenschaften, 2. Gruppe, 18. Heft.)

Tarbé de Saint-Hardouin, François Pierre H , 1813?– **620.92 T17**

103678

.... Notices biographiques sur les ingénieurs des ponts et chaussées depuis la création du corps, en 1716, jusqu'à nos jours, par F.-P.-H. Tarbé de St-Hardouin, ... Paris, [etc.], Baudry et cie, 1884.

276 p. 24½cm. (Encyclopédie des travaux publics.)

Tyrrell, Henry Grattan. **624.094**

90400 History of bridge engineering, by Henry Grattan Tyrrell, ... Chicago, The author, 1911.

479 p. front., illus. 24cm.

"Index of journalistic writings by the author," p. 479.

Walzel, August. **624.093**

70074 Die Kunst des Brückenbaues in alter und in neuer Zeit. Vortrag, gehalten bei der feierlichen Übernahme der Rektorswürde [an der K. k. Technischen Hochschule in Brünn] am 27. Oktober 1906 von A. Walzel, ... (Mit 7 Tafeln und 2 Abbildungen im Text.) Brünn, C. Winiker, 1906.

[2], 24 p. illus., 7 pl. 24cm.

625.5–.6 HISTORY OF HORSE AND POWER VEHICLES

Birk, Alfred, 1855– **625.09 R101**

95167 .... Die Entwicklung des modernen Eisenbahnbaues, von Dip.-Ing. Alfred Birk, ... Mit 27 Abbildungen. Leipzig, G. J. Göschen, 1911.

134 p. 27 illus. (incl. diagrs.) 16cm. (Sammlung Göschen. [553.])

"Literatur," p. [2].

Daul, Anton, 1821– **796.20 D26**

65510 Illustrierte Geschichte der Erfindung des Fahrrades und der Entwickelung des Motorfahrradwesens. Nebst einer Sammlung der interessantesten Konstruktionen derselben und sonstiger hierauf bezüglicher Notizen von A. Daul, ... Mit 57 Illustrationen. Dresden, R. Creutz, 1906.

viii, 100 p. 57 illus. 24½cm.

Fleming, Howard. **625.19 N600**

[68313] Narrow gauge railways in America. A sketch of their rise, progress and success: valuable statistics as to grades, curves, weight of rail, locomotives, cars, etc. Also a directory of narrow gauge railways in North America. By Howard Fleming. Illustrated. Second edition. [Lancaster, Pa., Inquirer P. & P. Co.], 1876.
104 p. incl. illus., tables. 5 fold. pl. 23cm.

Fletcher, William. **625.6 P100**

[15447] The history and development of steam locomotion on common roads. xii,[4],288 p. il. 8 pl. O. London: E. F. & N. Spon, 1891.

Haemmerle, Richard. **656.09493 Q400**

[62866] Fünfundzwanzig Jahre Schmalspurbahn in Bosnien. 1879–1904. Ein kurzer Überblick der Entwicklung der bosn.-herceg. Schmalspurbahnen, verfasst aus Anlass des 25. Jahrestages der Eröffnung der ersten Linie Bosnisch-Brod — Zenica von Richard Haemmerle, ... Sarajevo, Selbstverlag, 1904.
35, [1] p. 19x15½cm.

Klapper, Edmund. **625.6 R016**

[84293] Die Entwicklung der deutschen Automobil-Industrie. Eine wirtschaftliche Monographie unter Berücksichtigung des Einflusses der Technik. Von Dr. Edmund Klapper. Berlin, Boll u. Pickardt, 1910.
[2], v, 111 p. 23½cm.
"Quellen. Literatur," p. 110–111.

Lehmbeck, Theodor. **625.6 Q900**

[66901] Das Buch vom Auto, von Theodor Lehmbeck, ... Mit 188 Textabbildungen. Berlin, R. C. Schmidt & Co. 1909.
vii, [1], 210 p. 188 illus. incl. diagrs. 23½cm.

Roedder, O C **L625.5 Q901**

[72503] Die Fortschritte auf dem Gebiete der elektrischen Fernbahnen. Erfahrungen und Aussichten auf Grund von Betriebsergebnissen. Von O. C. Roedder, ... Mit 172 Abbildungen, einer Tafel und Tabellen im Texte und einer tabellarischen Zusammenstellung der Angaben von 77 der wichtigeren elektrischen Bahnen. Wiesbaden, C. W. Kreidel, 1909.
xvii, 323 p. illus., 1 fold. diagr. 28cm.

Souvestre, Pierre. **L796.05 S729**

[72066] Histoire de l'automobile, par Pierre Souvestre. Paris, H. Dunod et E. Pinat, 1907.
[4], 800 p. incl. illus., ports., maps, facsims. 28cm.
p. 769–791, advertising matter.

Thrupp, George Athelstane. **684.5 N700**

5241 The history of coaches. xii,152 p. 18 pl. O. London: Kerby & Endean, 1877.

Weeks, Lyman Horace. **621.092 W41**

93160 Automobile biographies. An account of the lives and the work of those who have been identified with the invention and develop- of self-propelled vehicles on the common roads. Illustrated. New York, The Monograph Press, [1904].

180 p. 13 ports. 24cm.

Foreword signed: Lyman Horace Weeks.

Wolff, Theo. **625.6 Q906**

71917 . . . . Vom Ochsenwagen zum Automobil. Geschichte der Wagenfahrzeuge und des Fahrwesens von ältester bis zu neuester Zeit. Von Theo Wolff. Mit 34 Abbildungen. Leipzig, J. A. Barth, 1909.

vii, [1], 170 p. 34 illus. 22½cm. (Wissen und Können. [Band 10.])

625.7 HISTORY OF ROAD MAKING

Ballen, Dorothy. **016.6257 B21**

Bibliography of road-making and roads in the United Kingdom,
94952 by Dorothy Ballen. With an introduction by Sir George Gibb, chairman of the Road Board. London, P. S. King & Son, 1914.

xviii, 281 p. 22cm.

Based on the bibliography issued in 1906 by Mr. and Mrs. Sidney Webb, and material collected by Mr. Webb during the years 1907–1911.

Brindley, John Edwin. **625.007 R201**

100588 . . . . History of road legislation in Iowa, by John E. Brindley. Iowa City, Ia., State Historical Society of Iowa, 1912.

xiii, 422 p. 24½cm. (*Half-title:* Iowa economic history series.)

Series title also at head of t.-p.

Chevalier, Michel, 1806–1879. **L656.0973 K002**

93124 Histoire et description des voies de communication aux Etats Unis et des travaux d'art qui en dépendent; par Michel Chevalier. Tome premier–[deuxième]. Paris, C. Gosselin; [etc., etc.], 1840–1841.

2 vol. tables. 30cm. *and* atlas of XIX fold. pl. (incl. maps, plan). 55cm.

Atlas has shelf number **A656.0973 K002**

Curtius, Ernst, 1814–1896. **L063.09 1 1854**

[100111] Zur Geschichte des Wegebaus bei den Griechen. Von H^rn^. Curtius. . . . .

(*In* Abhandlungen der K. Akademie der Wissenschaften zu Berlin. Berlin, 1855. 29x23^cm^. 1854, p. [211]–303.)

Forestier, G. **L684.5 Q001**

[33681] La roue. Étude paléo-technologique. 140 p. 161 il. Q. Paris: Berger-Levrault & c^ie^, 1900.

Kingsford, William, 1819– **625.7 L001**

[90130] History, structure, and statistics of plank roads, in the United States and Canada. By W. Kingsford. . . . . With remarks on roads in general, by F. G. Skinner; and a letter on plank roads, by the Hon. Charles E. Clarke. Philadelphia, A. Hart, 1851.

40 p. illus. 23½^cm^.

Webb, Sidney, 1859– **016.625 W38**

Bibliography of road making and maintenance in Great Britain.

[102564] By Sidney and Beatrice Webb. London, Roads Improvement Association, 1906.

34, [1] p. 21½^cm^.

626–627 HISTORY OF HYDRAULIC ENGINEERING INLAND WATERWAYS

De Salis, Henry Rodolph. **627.0942 1**

[8623] A chronology of inland navigation in Great Britain. Being a record of the dates of the principal works and events connected with inland navigation to the present time. Compiled from various sources. . . . . [4],133 p. D. London: E. & F. N. Spon, 1897.

Forbes, Urquhart Atwell, 1850– **627.0942 4**

[90080] Our waterways. A history of inland navigation considered as a branch of water conservancy, by Urquhart A. Forbes, . . . and W. H. R. Ashford. London, J. Murray, 1906.

xv, 336 p. 1 fold. map (in pocket). 22½^cm^.

"List of authorities cited," p. 317–321.

"Chronological list of acts of Parliament relating to rivers," p. 308–312.

Georgi, Robert *i.e.* **Otto Robert,** 1831– **626.985 R300**

[96510] Urkunden zur Geschichte des Suezkanals, veröffentlicht von Geheimem Rat Dr. Georgi, . . . , und Albert Dufour-Feronce. Mit 6 Bildnissen. Leipzig, Dieterich'sche Verlagsbuchhandlung, T. Weicher, 1913.

[4], 199, [1] p. 6 port. 24^cm^.

Hardy, William J. **627.9 P500**

25144 Lighthouses. Their history and romance. 224 p. il. 16 pl. 15 paged in. D. New York: F. H. Revell Co., [1895].

Jersey City, N. J. Public Library. **388.9747 Q901**

93474 From canoe to tunnel. A sketch of the history of transportation between Jersey City and New York, 1661–1909; a souvenir of tunnel day, July 19, 1909. Prepared by the Free Public Library of Jersey City. [Jersey City, Press of A. J. Doan, 1909.]

15 p. 1 pl., 1 port. 23cm.

The plate has illustrations on both sides.

Johnson, Willis Fletcher, 1857– **626.965 Q400**

90125 Four centuries of the Panama canal, by Willis Fletcher Johnson, ... With maps and illustrations. New York, H. Holt and Co., 1906.

xxi, 461 p. 10 pl., 6 port. (incl. front.), 6 maps. 21½cm.

Keasbey, Lindley Miller. **320.53 3 v.11**

28966 Der Nicaragua-Kanal. Geschichte und Beurteilung des Projekts. xii,109 p. 1 map. [*In* STRASBURG. KAISER-WILHELMS-UNIVERSITÄT. Abhandlungen, no. 11.] Strassburg 1893.

Contents: 1. Geschichte des Kanals von Nicaragua: I. Abteilung. 1502–1814. Die Transitfrage zur Zeit des Merkantilismus. Das Kanalprojekt ein Regierungsunternehmen. II. Abteilung. 1814–1849. Die Transitfrage zur Zeit der Entwickelung des modernen Liberalismus und Individualismus. Das Kanalprojekt ein nationales Privatunternehmen. III. Abteilung. 1849–1867. Die Transitfrage zur Blütezeit der liberalen individualistischen Ideen. Das Kanalprojekt ein internationales Privatunternehmen. IV. Abteilung. 1867–1892. Die Transitfrage in der Neuzeit. Das Kanalprojekt ein nationales Staatsunternehmen. 2. I. Abteilung. Bautechnische Untersuchung der drei Transitprojekte. II. Abteilung. Die Folgen eines hergestellten Kanals.

Lesseps, Ferdinand Marie *vicomte* **de,** 1805–1894. **626.985 N501**

101122 .... Lettres, journal et documents pour servir à l'histoire du canal de Suez, ... Paris, Didier et cie, 1875–1881.

5 vol. 22cm.

A' head of title: Ferdinand de Lesseps.

Contents. — [1. sér.] 1854–1856. — 2. sér. 1857–1858. — 3. sér. 1859–1860. — 4. sér. 1861–1864. — 5. sér. 1864–1869.

Maassen, **627.0943 8**

95707 Die römische Staatsstrasse von Trier über Belgica bis Wesseling a. Rh. und der Römerkanal am Vorgebirge. Von Pfarrer Maassen, in Hemmerich. Mit zwei Zeichnungen. Bonn, C. Georgi, 1881.

vi, 119 p. II fold. pl. (incl. map). 24cm.

Matthews, William. **628.0942 J500**

51160 Hydraulia; an historical and descriptive account of the water works of London, and the contrivances for supplying other great cities, in different ages and countries. By William Matthews, ... London, Simpkin, Marshall, and Co., 1835.

xx, 454 p. front., 12 pl. (1 fold.), 5 fold. maps. 23cm.

Another edition published in 1841 has title: An historical and scientific description of the mode of supplying London with water .... .

Portrait called for as frontispiece wanting, its place being taken by a plate intended to face p. 288; at p. 307 is a plate not noted in contents.

Mexico. *Junta directiva del desagüe del valle de México.* **L627.0972 1**

42553 Memoria histórica, técnica y administrativa de las obras del desagüe del valle de México 1449–1900. Publicada por orden de la Junta directiva del mismo desagüe ... . México, tip. de la Oficina impresora de estampillas, 1902.

2 vol. *and* atlas of 9 fold. maps, 23 fold. diagr. 35cm.

Introduction by Louis Gonzáles Obregón.

"Facsimile del primer libro impreso sobre el desagüe," facing p. 24.

Contents. — vol. 1. lib. 1. Espinosa, L. Descripción oro-hidrográfica y geológica del valle de México. lib. 2. González Obregón L. Reseña histórica del desagüe del valle de México 1445–1855. lib. 3. Espinosa, L. Reseña histórica y técnica de las obras del desagüe del valle de México 1856–1900. lib. 4. Espinosa, L., & Díaz Lombardo, I. Reseña técnica de la ejecución del Gran canal y de las obras de arte 1886–1900. lib. 5. Esparza, R. Reseña administrativa y económica de la Junta directiva del desagüe del valle de México 1886–1900. [2], xv, 688 p. front., 28 pl., 22 ports., 2 plans, 3 maps, 1 facsim. — vol. II. Apéndices. [4], 462 p.

Rive, B. L. de. **627.09493 1**

18387 Précis historique et statistique des canaux et rivières navigables de la Belgique et d'une partie de la France, .. . [2],643 p. 2 maps, 10 tables. O. Bruxelles: Leroux, 1835.

Rousseau, Harry H **626.965 Q905**

90210 The Isthmian canal, by H. H. Rousseau, ... Presented at the twentieth annual session of the Trans-Mississippi Commercial Congress held at Denver, Colo., August 16–21, 1909. Washington, Gov't Print. Off., 1909.

53 p. 24½cm.

Schindler, Arnold. **627.09 1**

53653 Ein geschichtlicher Rückblick auf einen 35jährigen Kampf im Gebiet des Wasserbaues. Von A. Schindler. Basel, Buchhandlung Lendorff, 1905.

46 p. 24cm.

Schuylkill and Susquehanna Navigation Company. **386.9748 F1**

[93377] An historical account of the rise, progress and present state of the canal navigation in Pennſylvania. With an appendix, containing, abſtracts of the acts of legiſlature ſince the year 1790, and their grants of money for improving roads and navigable waters throughout the state; to which is annexed, "an explanatory map." Published by direction of the President and Managers of the Schuylkill and Susquehanna and the Delaware and Schuylkill navigation companies. Philadelphia, printed by Z. Poulson, 1795.

[2], xvi, 77 p. incl. tables. 1 map. 21cm.

"Resolutions of the stockholders of the Delaware and Schuylkill Navigation Company" tipped in at end.

Map wanting.

Thompson, H Gordon. **627.0942 3**

[97397] The canal system of England: its growth and present condition, with particular reference to the cheap carriage of goods. By H. Gordon Thompson, ... London, T. F. Unwin, [1903].

[6], 70, [4] p. 19 x 14cm.

Published for the Cobden Club by request.

U. S. A. *Navy Department. Bureau of Navigation.* **L626.9 0300**

[692] Report of historical and technical information relating to the problem of interoceanic communication by way of the American isthmus. By John T. Sullivan. .... By order of the Bureau of Navigation, Navy Department. Washington, Gov't Print. Off., 1883.

[2], 219 p. 25 maps (partly fold.), 9 diagrs. 31cm.

"A list of works having reference to the subject of interoceanic communication," p. [214]-219.

Whitford, Noble E **627.09747 26**

[92101] History of the canal system of the state of New York, together with brief histories of the canals of the United States and Canada. Vol. 1-[11]. By Noble E. Whitford, ... Under authority of Henry A. Van Alstyne, state engineer and surveyor. [Albany, Brandow Printing Company, 1906.]

2 vol. illus., 15 pl., 3 fold. maps, tables, v diagrs. 23cm. (*Added t.-p.:* Supplement to the Annual report of the State Engineer and Surveyor of the state of New York for the fiscal year ending September 30, 1905.)

Paged continuously; vol. 1: vii, 1025 p.; vol. 2: vi, [2], [1029]-1547 p.

Folded map and diagr. in pocket at end of vol. 2.

"Bibliography of New York canals and navigable waterways, by Minnie M. Beal," vol. 2, p. 1173-1366.

"Biographies of engineers," vol. 2, p. [1145]-1172.

"Great canals of the world. Parts of a monograph ... published by the United States ... Bureau of Statistics," vol. 2, p. 1477-1511.

626.8 History of irrigation, drainage, etc.

[Badeslade, Thomas.] **L627.0942 5**

72717 The history of the ancient and prefent state of the navigation of the port of King's-Lyn, and of Cambridge, and the reft of the trading-towns in thofe parts: and of the navigable rivers that have their courfe through the great-level of the fens, called Bedford level. Also the history of the ancient and prefent state of draining in that level, in the province of Marfhland, and the hundreds and parts adjacent. From authentick records, and ancient manufcripts; and from obfervations and surveys carefully made upon the spot thefe three years laft paft. With the method propos'd for draining the faid fens, and amending the harbour of Lyn: by Col. John Armstrong, chief engineer of England. Illustrated with maps. London, printed by J. Roberts, for the author, 1725.

[12], 148 p. 5 maps (partly fold. and col.), 1 plan, 1 diagr. 39cm.
Dedication signed: Tho. Badeslade.

California. *State Engineer.* **626.8 O500**

4792 Irrigation development. History, customs, laws, and administrative systems relating to irrigation, water-courses, and waters in France, Italy, and Spain. The introductory part of the Report of the State Engineer of California, on irrigation and the irrigation question. Wm. Ham. Hall, State Engineer. 622 p. O. Sacramento 1886.

Dugdale, *Sir* **William,** 1605–1686. **A627.5 E1**

48104 The history of imbanking and draining of divers fens and marshes, both in foreign parts and in this Kingdom, and of the improvements thereby. Extracted from records, manuscripts, and other authentic testimonies. By William Dugdale, ... The second edition, revifed and corrected, by Charles Nalson Cole, ... London, printed by W. Bowyer and J. Nichols, at the expence of R. Geast, 1772.

xii, 469 p. front. (port.), 11 fold. maps. 43cm.

Elstobb, William. **627.5 F1**

4576 An historical account of the great level of the fens, called Bedford level, and other fens, marshes and low-lands in this kingdom, and other places; .... viii,[12],276 p. 1 map. O. Lynn: W. Wittingham, 1793.

Intze, Otto L A , 1843– **627.8 Q301**

48152 Entwickelung des Thalsperrenbaues in Rheinland und Westfalen von 1889 bis 1903. Vom Geheimen Regierungsrath Professor Dr.-Ing. Intze .... Aachen, La Ruelle'sche Accidenzdruckerei (J. Deterre), [1903].

74 p. incl. illus., plates, fold. table. 21½cm.

Ronna, Antoine. **626.8 O803**

28435 Les irrigations. . . . . 3 vol. il. maps, table. O. (Bibliothèque de l'enseignement agricole.) Paris: F. Didot & c^ie^, [1889]–1890.

Contents: Vol. 1. Les eaux d'irrigation et les machines. xv,730 p. 192 il. [1889.] Vol. 2. Les canaux et les systèmes d'irrigation. [2],618 p. 360 il. [1889.] Vol. 3. Les cultures arrosées. L'économie des irrigations. Histoire, législation et administration. [2],810 p. il. 10 maps, 1 table. 1890.

Walch, George Turner. **L627.0954 G54**

38569 The engineering works of the Gódávari delta: a descriptive and historical account. Compiled for the Madras government by George T. Walch, M.INST.C.E., ... In two volumes. . . . . Madras, Govt. Press, 1896.

vol. 1: xi, 165 p. front. (port.), 14 pl. (partly fold.), 3 maps (2 fold.); vol. 2: 46 fold. pl. (maps, diagrs.) 26½cm.

Walch, George Turner. **L627.0954 K64**

38561 The engineering works of the Kistna delta: a descriptive and historical account. Compiled for the Madras government by George T. Walch, M.INST.C.E., ... In two volumes. . . . . Madras, Gov't Press, 1899.

vol. 1: ix, 191 p. front. (port.), 8 pl. (partly fold.), 4 fold. maps; vol. 2: 37 (*i.e.* 47) fold. pl. (maps, diagrs.) 26½cm.

Wheeler, William Henry. **627.5 P700**

93497 A history of the fens of south Lincolnshire, being a description of the rivers Witham and Welland and their estuary, and an account of the reclamation, drainage, and enclosure of the fens adjacent thereto. By W. H. Wheeler, ... Second edition. Greatly enlarged. Boston (Eng.) J. M. Newcomb; London, Simpkin, Marshall & Co., [1897].

[8], 489, [140] p. illus., 9 maps (partly fold.), 2 diagr. (1 fold.) 25cm.

Eight appendices and index, each paged separately.

Appendix II: Books and reports relating to the Fenland; Appendix III: Title and dates of acts of Parliament relating to the Fenland; Appendix IV: Glossary of words used in the Fenland.

Willcocks, *Sir* William, 1852– **626.8 Q302**

97310 The restoration of the ancient irrigation works on the Tigris; or, The re-creation of Chaldea, by Sir William Willcocks, ... Being a lecture delivered at a meeting of the Khedivial Geographical Society, Cairo, 25th March, 1903. With two appendices ... and ten plates. Cairo, National Printing Department, 1903.

71, [2] p. 10 fold. pl. incl. fold. maps. 24½cm.

Appendix A. Meteorological information about Bagdad, p. [33]–40.

Appendix B. "Egypt fifty years hence," a reprint of an address delivered before the Khedivial Geographical Society, March 15, 1902, p. [41]–71.

628.09 HISTORY OF SANITATION

Cosgrove, John Joseph, 1869– **628.09 Q900**

93187 History of sanitation, by J. J. Cosgrove, ... Pittsburgh, U. S. A., Standard Sanitary Mfg. Co., c1909.
viii, 124, [2] p. illus., 1 pl. 22cm.

Simon, *Sir* **John.** **614.0942 2**

11678 English sanitary institutions, reviewed in their course of development, and in some of their political and social relations. Second edition. xix,516 p. O. London: Smith, Elder, & Co., 1897.

628.1 History of water supply and water works

Bell, Thomas J **628.1 0200**

90014 History of the water supply of the world, arranged in a comprehensive form from eminent authorities, containing a description of the various methods of water supply, pollution and purification of waters, and sanitary effects, with analyses of potable waters; also geology and water strata of Hamilton County, Ohio, statistics of the Ohio River, proposed water supply of Cincinnati together with a number of valuable tables, and diagrams. By Thomas J. Bell, ... Cincinnati, P. G. Thomson, 1882.
134 p. incl. tables. 2 fold. diagr. 23cm.

Blanchet, Adrien *i.e.* **Jules Adrien,** 1866– **628.0944 Q800**

78449 Recherches sur les aqueducs et cloaques de la Gaule romaine. Par Adrien Blanchet. Paris, Picard & fils, 1908.
viii, 161, [2] p. 6 illus., IX pl. 23cm.

Boston. *Water Board.* **L628.09744 N600**

18432 History of the Boston Water Works, from 1868 to 1876. Being a supplement to a "History of the introduction of pure water into the City of Boston, with a description of its Cochituate water works, etc. [by N. J. Bradlee], 1868." vi,290 p. 13 pl. 3 maps, 2 tables. Q. Boston 1876.

Bradlee, Nathaniel J. **L628.09744 M800**

18431 History of the introduction of pure water into the City of Boston, with a description of its Cochituate water works. Compiled by a member of the Water Board. xxi,[2],299 p. 8 pl. 9 maps. Q. Boston, Mass., 1868.

Corazza, Oscar. **628.11 Q100**

[23545] Geschichte der artesischen Brunnen. Ein Versuch, die Geschichte dieser Brunnen von den ältesten Zeiten bis zur Gegenwart darzustellen. iv,119,[1] p. O. Leipzig: F. Deuticke, 1902.

Fabretti, Raffaele, 1618–1700. **628.0937 E1**

[89901] Raph. Fabretti ... De aqvis et aqvaedvctibvs veteris Romae. Dissertationes tres. Romae, typis J. B. Bufsotti, 1680.

193, [23] p. illus., 3 fold. maps. 24cm.
T.-p. engr.

Forbes, S. Russell. **628.0937 P900**

[27793] The aqueducts, fountains and springs of ancient Rome. [Third edition.] 55 p. O. Rome 1899.

Frontinus, Sextus Julius. **L628.0937 B1**

[21722] The two books on the water supply of the city of Rome of Sextus Julius Frontinus, Water Commissioner of the City of Rome, A D. 97. A photographic reproduction of the sole original Latin manuscript, and its reprint in Latin; also a translation into English, and explanatory chapters, by Clemens Herschel. xxiv, [2],xxiii,296 p. il. 1 pl. 2 maps, 1 table. Q. Boston: D. Estes & Co., c. 1899.

628.9 History of lighting

Allemagne, Henry René d'. **L628.9 P100**

[27672] Histoire du luminaire depuis l'époque romaine jusqu'au XIXe siècle. Ouvrage contenant 80 planches hors texte imprimées en deux teintes. Illustrations de M. Émile Solvet avec le concours de MM. Berteault et Vaucanu. [4],vi,702 p. il. 80 pl. sq. F. Paris: A. Picard, 1891.

Bauer, Alexander. **607.394 20 v.1**

[31846] Die ersten Versuche zur Einführung der Gasbeleuchtung in Österreich. 55 p. 2 il. 1 pl. [*In* VIENNA. MUSEUM FÜR GESCHICHTE DER ÖSTERR. ARBEIT. Monographien, vol. 1.] Wien 1891.

Benesch, Ladislaus von. **A628.9 Q500**

[52220] Das Beleuchtungswesen vom Mittelalter bis zur Mitte des XIX. Jahrhunderts, aus Österreich-Ungarn, insbesondere aus den Alpenländern und den angrenzenden Gebieten der Nachbarstaaten. Erläuterung der den Sammlungen des allerhöchsten Kaiserhauses einverleibten Kollektion altertümlicher Beleuchtungs-Geräte L. v. Benesch, von Ladislaus Edler von Benesch .... 60 Tafeln Lichtdruck nach photographischen Aufnahmen und 32 Seiten Text mit 35 Illustrationen. Wien, A. Schroll & Co., 1905.

viii, 32 p. 35 illus., 60 pl. 43cm.
This collection forms part of the K. u. k. Kunsthistorisches Hof-Museum in Vienna.

Hess, Heinrich. **628.9 Q202**

[illegible] Die Entwicklung der Beleuchtungstechnik. Von Heinrich Hess, ... Mit 46 in den Text gedruckten Abbildungen. Bunzlau i. Schles., O. Hoffmann, 1902.

67 p. 47 illus. 23cm.

Kern, Gaston. **L628.9 Q902**

[illegible] .... Histoire de l'éclairage à Strasbourg depuis son origine jusqu'à nos jours. Strasbourg, Imprimerie alsacienne anct G. Fischbach, 1909.

vii, 316 p. illus., 1 col. pl., 1 fold. plan, 2 tables (1 fold.), 2 fold. diagrs. 35½ x 27cm.

At head of title: Gaston Kern, ...

On cover: Cinquantenaire de la Cie l'Union des gaz. Strasbourg, 1858–1908.

T.-p. illus.

Maréchal, Henri. **L628.9 P400**

[illegible] L'éclairage à Paris. Étude technique des divers modes d'éclairage employés à Paris ... gaz, électricité, pétrole, huile, etc. .... viii,496 p. il. 1 map. Q. Paris: Baudry & Cie, 1894.

Thomas, Ernest. **628.9 P001**

[illegible] Histoire de l'éclairage depuis les temps les plus reculés jusqu'à nos jours. Monographie complète de tous les genres d'éclairage à Paris. [2],186 p. D. Paris: L. Sauvaitre, 1890.

629.19 HISTORY OF AËRONAUTICS

Aero Club of America. **629.19 Q700**

[illegible] Navigating the air; a scientific statement of the progress of aëronautical science up to the present time, by the Aero Club of America. Illustrated with photographs and diagrams. New York, Doubleday, Page & Co., 1907.

[14], ix–xli, 259 p. front., illus., 29 pl., 7 port. on 2 pl. 20½cm.

Editorial note signed: Israel Ludlow, William J. Hammer, Augustus Post, publication committee.

Bacon, Gertrude. **629.19 Q502**

[illegible] Balloons, airships and flying machines, by Gertrude Bacon. London, T. C. and E. C. Jack, [1905].

124 p. front. (ports.), illus. 18½cm. (Shilling scientific series.)

On cover: Jack's scientific series.

Berget, Alphonse *i.e.* **L629.13 Q922**

77221 **Thomas Claude Xavier Alphonse,** 1860–

a .... La route de l'air. Aéronautique, aviation. Histoire-théorie-pratique. 82 diagrammes explicatifs, 66 gravures tirées hors texte, ... Paris, Hachette et c^ie^, 1909.

[6], vi, [2], 311, [1] p. 82 diagr., 32 pl. incl. front. 25½^cm^.

At head of title: Alphonse Berget, ...

Boffito, Giuseppe, 1869– **L016.629 B63**

93919 .... Saggio di bibliographia aeronautica italiana con una dissertazione [Del volo degli uomini conosciuto dagli antichi] di A. M. Cortenovis ripubblicata in appendice da E. Vajna de Pava. Firenze, L. S. Olschki, 1906.

37 p. 4 illus. on 1 pl. 29½^cm^.

"Estratto dal vol. VII, disp. 11ª 12ª e dal vol. VIII, disp. 1ª, 2ª–3ª e 4ª–5ª della Bibliofilia diretta dal comm. Leo S. Olschki."

——— ———. Correzioni ed aggiunte tratte dalle schede del chiar. dottor Diomede Buonamici. Firenze, Presso la direzione dell'Istituto alla Querce, 1908.

[2], 18 p. 29^cm^. (Pubblicazioni dell' Osservatorio del Collegio alla Querce (Firenze). Serie in 4°, no. 17.)

"Estratto dal vol. VIII, disp. 10ª–11ª e dal vol. IX, disp. 1ª–2ª, 4ª–5ª, 6ª–7ª e 8ª della Bibliofilia diretta dal comm. Leo S. Olschki."

At head of each title: P. Giuseppe Boffito.

Bound together.

Brewer, Griffith. **629.13 P301**

13949 Aëronautics: an abridgment of aëronautical specifications filed at

a the Patent Office from A.D. 1815 to A.D. 1891. By Griffith Brewer and Patrick Y. Alexander. Illustrated. London, Taylor & Francis, 1893.

vi, [8], 160 p. illus. 21½^cm^.

8 blank pages for "aëronautical notes".

Cavallo, Tiberius, 1749–1809. **629.19 F1**

90317 The history and practice of aerostation. By Tiberius Cavallo, ... London, printed for the author and sold by C. Dilly [etc.], 1785.

viii, 326, [7] p. 2 fold. pl. 21½^cm^.

Grand-Carteret, John, 1850– **L629.19 Q901**

86281 .... La conquête de l'air vue par l'image (1495–1909). Ascensions célèbres, inventions et projets, portraits, pièces satiriques, caricatures, chansons, curiosités diverses. 457 images en noir — 14 hors texte en couleurs — suppléments divers — préfaces — tables alphabétiques et analytiques. Paris, Librairie des Annales, [1909].

10 pts. in 1 vol. illus., 13 pl., (partly col., partly fold.), 1 facsim. 32½^cm^.

At head of title: John Grand-Careret et Léo Delteil.

Hidalgo, Joseph. **629.19 R002**

80355 History of aerial navigation. Lecture delivered by Professor Joseph Hidalgo, ... before the Pacific Aero Club of San Francisco, California, January 1, 1910. [San Francisco, ©1910.]

75 p. incl. illus., ports. on plate. 17cm.

Highway. **L629.19 Q928**

79365 The highway of the air. An illustrated record of aviation, ...
a Including a dissectible model of the Zeppelin airship. London and New York, Funk & Wagnalls Company, 1909.

17, [1] p. illus., 1 col. model. 31cm.
T.-p. illus.
Colored plate pasted on back cover.

Internationale Luftschiffahrts-Ausstellung **L629.07 R100**

86706 **(ILA).** *1st, Frankfurt a.M.*, 1909.
a Katalog der historischen Abteilung der ersten Internationalen Luftschiffahrts-Ausstellung (ILA) zu Frankfurt am Main 1909. Von Dr. Louis Liebmann ... und Dr. Gustav Wahl, ... Mit 2 Tafeln und 80 Abbildungen. Frankfurt am Main, Wüsten & Co., [1911]–1912.

xxi, 513, [1] p. illus., 2 fold. pl. 29cm.

Kirchhoff, Arthur. **629.19 R004**

89511 Die Erschliessung des Luftmeers. Luftschiffahrt und Flugtechnik in ihrer Entwicklung und ihrem heutigen Stande, gemeinverständlich dargestellt von Arthur Kirchhoff. Zweite Auflage. Mit 141 Abbildungen. Leipzig, O. Spamer, 1912.

vii, 240 p. illus. 23½cm.

Luftschiffahrt. **629.19 Q808**

73076 Die Luftschiffahrt dem heutigen Stande der Wissenschaft ent-
a sprechend dargestellt. .... . Mit 4 Doppeltafeln und zahlreichen Textabbildungen. Stuttgart, Franckh'sche Verlagshandlung, [1908].

157 p. 17 illus., 4 pl. 20cm.
The plates have illustrations on both sides.
Contents.—Zur Einführung.—Hackstetter, K. Die Geschichte der Luftschiffahrt.—Mickel, E. Die freie Luftschiffahrt.—Schulze, P. Der unstarre Militärballon oder Fesselballon.—Zeppelin, *Graf* F. von. Das starre lenkbare Luftschiff des Grafen Zeppelin.—Hartmann, S. Zeppelin 1908.—Sandt, E. Eine Fahrt ins Reich der Lüfte mit dem Grafen Zeppelin.—Stelling. Der lenkbare Parseval-Ballon.—Hartmann, S. Das halbstarre System (deutscher Militärballon Bauart Basenach).—Hofmann. Die Flugmaschine.

Marchis, Lucien René André Edmond, 1863– **A629.19 R003**

77175 .... L'épopée aérienne. Préface de M. le commandant Paul
a Renard, ... Paris, H. Dunod et E. Pinat, 1910.

[6], 104 p. 227 illus., v col. pl. (models). 25½ x 35cm.

At head of title: L. Marchis, ...

Each plate accompanied by guard-sheet with descriptive letter-press.

Montagu of Beaulieu, John Walter Edward **629.19 Q714**

67033 **Douglas-Scott-Montagu,** *2nd baron,* 1866– , *comp.*

a A short history of balloons and flying machines. Edited by Lord Montagu. With a chapter by Major B. Baden-Powell. London, "The Car Illustrated," 1907.

[2], 123 p. illus. 18cm.

Nimführ, Raimund, 1874– **629.13 Q802**

67769 Leitfaden der Luftschiffahrt und Flugtechnik in gemeinverständ-
a licher Darstellung und mit besonderer Berücksichtigung der historischen Entwicklung. Von Dr. Raimund Nimführ, ... Mit 221 Abbildungen im Text. Wien und Leipzig, A. Hartleben, 1909 (*i.e.* 1908).

xiv, [2], 444, [2] p. 221 illus. incl. diagrs. 24½cm.

2 blank pages at end for notes.

"Leitfaden zur Einführung in die aeronautische und flugtechnische Literatur," p. [425]–436.

Rotch, Abbott Lawrence, 1861– **629.19 Q911**

93100 The conquest of the air; or, The advent of aërial navigation, by A. Lawrence Rotch, ... New York, Moffat, Yard and Company, 1909.

x, 192 p. incl. front., illus., plates. 19½cm. (*Half-title:* Present day primers.)

Saint-Fégor, L de. **L629.13 Q900**

36128 .... Le royaume de l'air. Ouvrage illustré de 120 gravures et photographies documentaires. Nouvelle édition mise à jour. Paris, Société d'éditions et de publications, [1909].

348, [4] p. incl. illus., tables, diagrs. XXI pl. 28½cm.

At head of title: L. de Saint-Fégor.

"Ouvrages et publications consultés," 1 p. at end.

Schroeder, Ferdinand. **629.19 R100**

85211 Der Luftflug. Geschichte und Recht. Von Ferdinand Schroeder, ... Berlin, F. Vahlen, 1911.

viii, 98 p. incl. tables. 23½cm.

Tissandier, Gaston, 1843–1899. **629.13 O600**

86066 .... La navigation aérienne, l'aviation et la direction des aérostats dans les temps anciens et modernes, par Gaston Tissandier. .... Ouvrage illustré de 99 vignettes. Paris, Hachette et c^ie^, 1886.

[4], ii, 334, [2] p. incl. illus., plates. front. 18^cm^. (*Half-title:* Bibliothèque des merveilles.)

Series-title also at head of t.-p.

Turner, Charles C **629.13 R103**

85865 The romance of aeronautics, an interesting account of the growth & achievements of all kinds of aerial craft, by Charles C. Turner, ... With 52 illustrations, & diagrams. London, Seeley, Service & Co., ltd., 1912.

313, [1] p. incl. front., 24 illus. 23 pl. 20^cm^. [The library of romance.]

Zahm, Albert Francis, 1862– **629.13 R100**

90272 Aërial navigation. A popular treatise on the growth of air craft and on aëronautical meteorology, by Albert Francis Zahm, ... New York and London, D. Appleton and Co., 1911.

xvi, [2], 496, [2] p. 58 illus. (incl. diagrs.), XXXII pl. 21^cm^.

629.19 History of aërial navigation, balloons, airships, etc.

Zamagna, Bernardo, 1735–1820. **629.19 F3**

77171 Bernardi Zamagnae S.J. Navis aeria et elegiarum monobiblios.
a .... Excudebat Romae, F. Giunchius, 1768.

xvi, 151, [1] p. incl. 1 pl. 17½^cm^.

Alexander, John. **629.14 Q203**

36027 The conquest of the air The romance of aerial navigation by
a John Alexander. With preface by Sir Hiram S. Maxim. Fully illustrated. London, S. W. Partridge & Co., 1902.

160 p. illus. 19½^cm^.

Amick, M L **629.19 N500**

13756 History of Donaldson's balloon ascensions. .... Compiled and
a arranged by M. L. Amick, ... Illustrated from the original drawings of Donaldson. Cincinnati, Cincinnati News Company, 1875.

199, [1] p. front. (port.), 14 pl. 22½^cm^.

Auerbach, Felix, 1856– **629.19 O300**

63375 Hundert Jahre Luftschifffahrt. Die Aëronautik nach ihrer Ent-
a wickelung und ihrem gegenwärtigen Stande für weitere Kreise wissenschaftlich dargestellt von Dr. Felix Auerbach .... Mit Abbildungen. Breslau, J. U. Kern (M. Müller), 1883.
67 p. illus. 20 x 15½cm.

Bacon, Gertrude. **629.19206 Q700**

84605 The record of an aeronaut: being the life of John M. Bacon by
a his daughter, Gertrude Bacon. With photogravure portrait and sixty-two illustrations. London, J. Long, 1907.
357, [1] p. front., 34 pl., ports. on 6 pl. 22½cm.

Bacon, John Mackenzie, 1846– **629.14 Q207**

39123 The dominion of the air. The story of aërial navigation, by the
a Rev. J. M. Bacon, ... With twenty-four plates of illustrations from photographs. London, New York, [etc.], Cassell and Co., ltd., 1902.
viii, 348 p. front., 21 pl., 2 facsims. 20cm.

Bröckelmann, Karl, 1866– , *ed.* **629.13 Q909**

93267 Wir Luftschiffer, die Entwicklung der modernen Luftschifftechnik in Einzeldarstellungen, unter Mitarbeit erster Fachleute herausgegeben von Dr. Bröckelmann .... Mit 300 Text Abbildungen und 10 Tafeln und Karten. Berlin und Wien, Ullstein & Co., 1909.
[12], 433, [2] p. front. (port.), illus., 6 pl. (1 fold.), 1 fold. map. 24cm.

Coxwell, Henry Tracey, 1819–1900. **629.1414 O700**

23684 My life and balloon experiences .... By Henry Coxwell.
a London, W. H. Allen & Co., 1887–1889.
2 vol. front., illus., 12 pl., 4 diagr. 19cm.
Contains chapters on military ballooning.

Faujas de Saint-Fond, Barthélemy, 1741–1819. **629.1414 F2**

77038 Description des expériences de la machine aérostatique de MM.
a de Montgolfier, et de celles auxquelles cette découverte a donné lieu; suivie de recherches ſur la hauteur à laquelle eſt parvenu le ballon du Champ-de-Mars; ... ; d'un mémoire ſur le gaz inflammable & ſur celui qu'ont employé MM. de Montgolfier; ... , &c. &c.; d'une lettre ſur les moyens de diriger ces machines, ... Ouvrage orné de neuf planches en taille-douce, représentant les diverſes machines qui ont été conſtruites juſqu'à ce jour, particulièrement celle de Verſailles, & celle dans laquelle des hommes ont été enlevés jusqu'à la hauteur de 324 pieds, &c. &c. Par M. Faujas de Saint-Fond. Paris, Cuchet, 1783.
xl, 299, [7] p. 8 pl. (incl. diagrs.), 1 fold. table. 22cm.

Feldhaus, Franz Marie, 1874– **629.19 Q805**

71250 Luftfahrten einst und jetzt. Von Franz Marie Feldhaus, ...
b Mit 44 Abbildungen, darunter 14 Bildertafeln. . . . . Berlin, H. Paetel, 1908.
[4], 164 p. front., illus., 13 pl. 19½cm.

Fonvielle, Wilfrid de, 1828?– **L629.19 Q701**

59556 . . . . Histoire de la navigation aérienne. Ouvrage illustré de 82
a gravures. Paris, Hachette et cie, 1907.
[4], 270, [2] p. illus. 28½cm. (Bibliothèque des écoles et des familles.)
At head of title: W. de Fonvielle.

Fonvielle, Wilfrid de, 1828?– **629.1414 P700**

15515 . . . . Les ballons-sondes de MM. Hermite et Besançon et les as-
a censions internationales, précédé d'une introduction par M. Bouquet de la Grye, ... Paris, Gauthier-Villars & fils, 1898.
ix, 112, [2] p. 27 illus. 19cm. (Actualités scientifiques.)
At head of title: W. de Fonvielle.

Glaisher, James, 1809–1903, *ed.* **L629.19 N100**

86088 Travels in the air, by James Glaisher, . . . , Camille Flammarion, W. de Fonvielle, and Gaston Tissandier. Edited by James Glaisher, ... [Second edition.] With one hundred and twenty-five illustrations. Philadelphia, J. B. Lippincott & Co., 1871.
xxix, [2], 398, [2] p. incl. illus., plates. 6 col. pl. (incl. front.) 26cm.

Hildebrandt, Alfred. **629.19 Q601**

93255 Airships past and present, together with chapters on the use of balloons in connection with meteorology, photography and the carrier pigeon, by A. Hildebrandt . . . . Translated by W. H. Story. New York, D. Van Nostrand Company, 1908.
xvi, 364 p. illus. (incl. ports., maps, facsims.), 1 fold. pl. 24cm.
Printed in Great Britain.

Hildebrandt, Alfred. **629.19 Q711**

93257 Die Luftschiffahrt nach ihrer geschichtlichen und gegenwärtigen Entwickelung, von A. Hildebrandt . . . . Mit einem Titelbild (erste Farbenphotographie vom Ballon aus, von Prof. Miethe), 230 Textabbildungen und einer Tafel. München und Berlin, R. Oldenbourg, 1907.
v, [2], 426 p. col. front., illus., 1 fold. pl. 24½cm.

Hoogh, Peter. **629.1411 Q901**

72369 Zeppelin und die Eroberung des Luftmeeres. Zur Erinnerung
a an die Begeisterung der grossen Tage des Jahres 1908 von Dr. Peter Hoogh. Leipzig, Berlin, Uranus-Verlag, [1909].

[4], 236 p. front., illus., 11 pl. 21½cm.

Contents. — Die Erfindung des Luftballons. — Die höchsten Ballonfahrten. — Meer- und Alpenfahrten. — Der Zauber und die Gefahren der Luftschiffahrt (nach Flammarion). — Das Luftmeer, das Element der Luftschiffer. — Die Technik des Ballons (teilweise nach Flammarion). — Die wissenschaftlichen Luftreisen (nach Flammarion). — Die Verwendung des Luftschiffes im Kriege. — Luftballonexperimente im Hause. — Das lenkbare Luftschiff Zeppelins. — Die Konkurrenten des Grafen Zeppelin. — Der Vogelflug und die Flugmaschinen.

Lecornu, J **L629.19 Q305**

64405 .... La navigation aérienne. Histoire documentaire et anec-
a dotique. Les précurseurs, les Montgolfier, les deux écoles, le siège de Paris, les grands dirigeables, et le sport aérien. Paris, Nony & cie, 1903.

vii, 484 p. 358 illus. 31½cm.

At head of title. J. Lecornu.

Linke, Franz *i.e.* Karl Wilhelm Franz, 1878– **629.19 Q921**

77036 Die Luftschiffahrt von Montgolfier bis Graf Zeppelin. Von Dr.
a Franz Linke, ... Mit einem Beitrage über Militärluftschiffahrt von Hauptmann a. D. A. Hildebrandt, ... Mit zahlreichen Bildern. Berlin, A. Schall, [1909].

378 p. front. (port.), 34 pl. (1 fold.) 25cm.

Martin, Rudolf Emil, 1867– **629.14 Q706**

90164 Das Zeitalter der Motorluftschiffahrt. Von Rudolf Martin, ...
Leipzig, T. Thomas, 1907.

viii, 101 p. incl. plates. 23cm.

May, Gustav. **629.14 Q500**

22157 .... Ballooning: a concise sketch of its history and principles.
a From the best sources continental and English. By G. May, ... London, Whittaker & Co., [etc.], 1885.

[6], 94, [2] p. fold. front. 19½cm. (The specialists' series. Volume III.)

Moedebeck, Hermann W L , 1857– **629.13 Q600**

63289 Die Luftschiffahrt, ihre Vergangenheit und ihre Zukunft, insbe-
a sondere das Luftschiff im Verkehr und im Kriege. Von H. W. L. Moedebeck .... Mit 71 Abbildungen. .... Strassburg, K. J. Trübner, 1906.

[2], vi, 137 p. 71 illus. 21½cm.

Rotch, Abbott Lawrence, 1861–1912. **629.19 Q707**

[93256] Benjamin Franklin and the first balloons, by Abbott Lawrence Rotch .... Worcester, Mass., The Davis Press, 1907.

18 p. 24cm.

"Reprinted from the Proceedings of the American Antiquarian Society, volume XVIII."

Schindler, H **629.1411 Q801**

[76584] Graf Zeppelin, sein Leben und sein Werk, von H. Schindler.
a Dresden, A. Huhle, [1908].

[2], 16, [2] p. 24cm.

Tissandier, Gaston, 1843–1899. **L629.19 Q800**

[86121] Histoire de mes ascensions, récit de quarante-cinq voyages aériens (1868–1888) par Gaston Tissandier. Huitième édition entièrement refondue et augmentée de plusieurs chapitres. Ouvrage accompagné de nombreux dessins, par Albert Tissandier, Férat et Adrien Marie, de diagrammes dressés par l'auteur et de reproductions de photographies. Paris, M. Dreyfous, [préf. 1888].

[6], xxiv, 308 p. incl. front. (port.), illus., plates. 25½cm.

Turgan, Julien. **629.1414 L100**

[86447] Les ballons. Histoire de la locomotion aérienne depuis son origine jusqu'à nos jours, par M. Julien Turgan; précédée d'une introduction, par M. Gérard de Nerval. Ouvrage orné de vignettes copiées sur les gravures authentiques et contemporaines. Paris, Plon frères, 1851.

[4], iv, 208 p. front., 15 pl. (1 fold.), 1 fold. plan. 16½cm.

Turnor, Christopher Hatton. **L629.19 M500**

[97201] Astra castra, experiments and adventures in the atmosphere. By Hatton Turnor, ... London, Chapman and Hall, 1865.

xxiii, 530 p. front., illus., 31 pl., ports. on 8 pl. 31½cm.

"Roll of the first 500 aeronauts, with the date and place of their first ascents," p. [457]–462.

"Books hitherto published on aerostation," p. 463–465.

Valentine, E Seton. **629.19 Q205**

[90260] Travels in space; a history of aerial navigation, by E. Seton Valentine and F. L. Tomlinson, with an introduction by Sir Hiram Maxim, ... Profusely illustrated. London, Hurst and Blackett, ltd., 1902.

xvi, 328 p. incl. front., illus., plates, ports., facsim. 22½cm.

"List of aerial fatalities, 1785–1902," p. 323–324.

Wegner von Dallwitz, R **629.13 Q906**

74167 Der praktische Luftschiffer. Eine geschichtliche und technische
a Übersicht über den Stand der Luftschiffahrt und eine Entwicklung ihrer physikalischen und technischen Bedingungen. Von Dr. R. Wegner von Dallwitz, ... Mit 42 Abbildungen. Rostock i. M., C. J. E. Volckmann Nachfolger (E. Wette), 1909.

x, 109, [3] p. incl. tables. 42 illus. incl. diagrs. 24½cm.

Wilhelm, Balthasar. **629.19 Q927**

79077 .... An der Wiege der Luftschiffahrt, von Balthasar Wilhelm,
a S.J. .... Erster-[zweiter] Teil. .... Hamm (Westf.), Bree. & Thiemann, 1909.

cover-title, p. [137]-198. 2 pl. 24½cm. (Frankfurter Zeitgemässe Broschüren. Band XXVIII. Heft 6-7.)

Contents. — 1. Tl. Francesco Lana, S.J., der Erfinder des Luftschiffes. — 2. Tl. Bartholomeu Lourenço de Gusmao, der erste Luftschiffer.

629.19 History of aviation, flying machines, etc.

Chanute, Octave, 1832-1910. **629.15 P400**

8555 Progress in flying machines, by O. Chanute, ... New York,
a The American Engineer and Railroad Journal, [pref. 1894].

iv, [2], 308 p. illus. incl. diagrs. 22½cm.

Chanute, Octave, 1832-1910. **061.82 I 1910**

93130 Recent progress in aviation. .... By Octave Chanute, ...

(*In* Smithsonian Institution. Annual report. 1910. Washington, 1911. 23½cm. p. 145-167. 19 (*i.e.* 10) pl.)

"Reprinted ... from Journal of the Western Society of Engineers, Chicago, April 1910."

The plates have illustrations on both sides.

Ennis, William Duane, 1877- **629.15 R101**

9C329 Flying machines to day, by William Duane Ennis .... 123 illustrations. New York, D. Van Nostrand Company, 1911.

xvi, 205 p. incl. front., illus., ports., diagrs. 20cm.

Falkenberg, Gustav von. **629.1516 R200**

85991 .... Der Fallschirm, seine geschichtliche Entwicklung und sein technisches Problem, von Gustav von Falkenberg. Mit 83 Abbildungen im Text. Berlin, R. C. Schmidt, & Co.; New York, E. Steiger & Co., [etc., etc.], 1912.

189 p. 83 illus. (incl. diagrs.) 22½cm. (Bibliothek für Luftschiffahrt und Flugtechnik. Band 8.)

Ferber, Ferdinand *i.e.* **Louis Ferdinand,** 1862–1909. **629.15 R012**

76837 a .... Die Kunst zu fliegen, ihre Anfänge — ihre Entwickelung. Von F. Ferber, ... Berechtigte Übersetzung mit Nachträgen von A. Schöning, ... Mit 108 Abbildungen. Berlin, R. C. Schmidt & Co.; New York, E. Steiger & Co.; [etc., etc.], 1910.

215 p. incl. 108 illus., port. 22½cm. (Bibliothek für Luftschiffahrt und Flugtechnik. Band 4.)

Ferris, Richard. **629.13 R001**

85864 How to fly; or, The conquest of the air. The story of man's endeavors to fly and of the inventions by which he has succeeded By Richard Ferris, ... Illustrated by over one hundred and fifty half-tones and line drawings, showing the stages of development from the earliest balloon to the latest monoplane and biplane London, New York, [etc.], T. Nelson and Sons, [c1910].

475 p. incl. col. front., illus. 19½cm.

"Biographies of prominent aeronauts," p. [379]–406.

Gaston, R de. **L629.151 1**

86096 a .... Les aéroplanes .... Étude technique, avec plans cotés, des principaux aéroplanes. Par R. de Gaston, ... Paris, Librairie aéronautique, [1911–].

Continued from 1911. illus. (incl. diagrs.), tables. 28x22cm.

Grahame-White, Claude. **629.15 R102**

90346 The story of the aëroplane, by Claude Grahame-White. Illustrated from photographs. Boston, Small, Maynard and Co., [c1911].

xii, 390 p. front., 20 pl., 15 port., 7 tables. 20½cm.

Five of the tables have illustrations on both sides.

Hofmann, Josef. **629.1519 R300**

95583 Die Wasserdrachen. Ein Beitrag zur baulichen Entwicklung der Flugmaschine. Von Joseph Hofmann, ... Mit 57 Abbildungen im Text und 2 Tafeln. München und Berlin, R. Oldenbourg, 1913.

[6], 87 p. illus., 11 fold. diagr. 22cm. (*Added t.-p.:* Luftfahrzeugbau und Führung. XIV. Band.)

[Marquis, Raoul], 1863– **629.15 Q925**

78066 a .... Les aéroplanes, historique, calcul et construction, par H. de Graffigny, [*pseud.*]. .... Deuxième édition. Paris, B. Tignol, [1909].

[4], 140 p. incl. illus., diagrs. 2 pl. 23½cm. (Bibliothèque des actualités industrielles, no. 133.)

The plates have illustrations on both sides.

Martin, Rudolf Emil, 1867– **629.15 Q700**

[83368] Die Eroberung der Luft; kritische Betrachtungen über die Motorluftschiffahrt, von Regierungsrat Rudolf Martin. Mit 5 Abbildungen. Berlin, G. Siemens, 1907.

87, [1] p. 5 illus. 21cm.

Maxim, Hudson, 1853– **L629.19 R102**

[95476] Chronology of aviation, by Hudson Maxim and William J. Hammer. New York, [Westfield, N. J., H. Francis, printer, 1912?].

cover-title, 23 p. incl. tables. 26cm.

"Reprinted from the World's almanac for 1911."

Mowbray, Jay Henry. **629.19 R101**

[90374] Thrilling achievements of "bird men" with flying machines, being a comprehensive history of aerial navigation ... by Jay Henry Mowbray .... Embellished with a great number of pictures .... [Philadelphia, Pa., National Publishing Co., c1911.]

vi, 256 p. incl. illus., plates. col. front., 6 pl. 25cm.

The plates have illustrations on both sides.

Petit, F R **629.1519 R201**

[94690] Les hydraéroplanes, par F.-R. Petit, ... Paris, H. Dunod et E. Pinat, 1912.

viii, [4], 84 p. 52 illus. 23½cm.

Cover-title: Les hydraéroplanes. Étude technique et pratique des aéroplanes marins.

Popper, Josef, 1838– **L629.131 R104**

[101129] Der Maschinen- und Vogelflug. Eine historisch-kritische flugtechnische Untersuchung. Mit besonderer Hervorhebung der Arbeiten von Alphonse Pénaud, von Josef Popper-Lynkeus. Mit Figuren im Text. Erweiterter Sonderabdruck aus der automobil- und flugtechnischen Zeitschrift "Der Motorwagen." Berlin, M. Krayn, 1911.

103, [1] p. diagrs. 25½cm.

Sazerac de Forge, Léonide *i.e.* **Alexandre** **629.15 Q907**

[90930] **François Henri Léonide,** 1867–

a .... L'homme s'envole. Le passé, le présent et l'avenir de l'aviation. Ouvrage illustré de 42 gravures. Paris, [etc.], Berger-Levrault & cie, 1909.

viii, 92, [2] p. illus. 22½cm.

At head of title: Sazerac de Forge, ...

Turgan, L 629.19 Q926

78847 ... Histoire de l'aviation. Avions et aviateurs d'hier, d'aujourd'
a hui, de demain. (Étude documentaire.) Paris, L. Geisler, 1909.
280 p. illus. 23½cm.
At head of title: Turgan.

630.9 HISTORY OF AGRICULTURE AND RURAL ECONOMICS including land tenure

Cancalon, Victor. 630.9 L700

4934 Histoire de l'agriculture depuis les temps les plus reculés jusqu' à la mort de Charlemagne. Documents inédits sur l'histoire des Gaulois, ... , etc. xxv,474 p. nar.O. Limoges 1857.

Du Plessis de Grenédan, J , *comte.* 630.9 Q300

93106 Géographie agricole de le France et du monde, par le comte J. Du Plessis de Grenédan. ... . Avec une lettre-préface de M. le Mis de Vogüé, ... 118 figures et cartes dans le texte. Paris, Masson et c^ie, 1903.
xx, 424, [4] p. 117 illus. (incl. maps, diagrs.) 23cm.

Engelbrecht, Th. H. . L630.9 P800

25794 Die Landbauzonen der aussertropischen Länder. Auf Grund der statistischen Quellenwerke dargestellt. 3 vol. Q. Berlin 1898–1899.
Contents: Vol. 1. Die Verbreitung der landwirthschaftlichen Kulturpflanzen. Die Verbreitung der landwirthschaftlichen Hausthiere. xi,279 p. 1899. Vol. 2. Statistiche Tabellen über Anbauflächen und Viehstand der aussertropischen Länder. x,383 p. 1898. Vol. 3. Atlas. viii p. 79 maps. 1899.

Ermolov, Aleksiĭ Sergiĭevich. L398.3 E71

63396 Die landwirtschaftliche Volksweisheit in Sprichworten, Redens-
a arten und Wetterregeln. Von Alexis Yermoloff. Autorisierte Ausgabe. Erster Band. Der landwirtschaftliche Volkskalender. Leipzig, F. A. Brockhaus, 1905.
[4], iv, 567 p. 28½cm.

Fraas, Carl. 033 M400

3494 Geschichte der Landbau- und Forstwissenschaft. Seit dem sechzehnten Jahrhundert bis zur Gegenwart. ... . xii,668 p. O. (MUNICH. K. AKADEMIE DER WISSENSCHAFTEN. Geschichte der Wissenschaften in Deutschland, vol. 3.) München: J. G. Cotta'sche Buchhandlung, 1865.

Grandeau, Louis Nicolas, 1834–1911. **L630.9 Q500**

[illegible] L'agriculture et les institutions agricoles du monde au commencement du XXe siècle. Par L. Grandeau, ... Tome premier-[V] ... . Paris, Imprimerie nationale, 1905–[1912].

5 vol. illus. 29½cm.

Running title vol. 1-4: Exposition de 1900. — Agriculture.

Contents. — t. 1: 1. La production agricole dans le monde. 2. Europe orientale. 3. Europe occidentale (moins la France). 1905. [4], iii, 754 p. 4 fold. maps, 2 fold. diagr. — t. 2: 3. (Suite.) 4. France. 1905. [4], 751 p. 2 fold. maps, 2 fold. diagr. — t. 3: 4. (Suite et fin.) 5. Colonies françaises. 6. Asie. 7. Océanie. 8. Afrique. 1906. [4], 752 p. 1 fold. map. — t. 4: 9. Amérique. 10. Production et consommation des engrais minéraux dans le monde. 11. Alimentation de l'homme et du bétail. 1906. [4], 674 p. — t. 5: 12. La France (1900–1910). 13. Le monde (moins la France) de 1900 à 1909. 14. Les engrais minéraux (complément au livre X). Avec la collaboration de Charles de Saint-Cyr. Paris, M. Rivière et c^ie, [1912]. viii, 644 p. 1 fold. map.

Hanssen, Georg, 1809–1894. **338.1 O001**

[illegible] Agrarhistorische Abhandlungen. Von Dr. Georg Hanssen, ... Leipzig, S. Hirzel, 1880–1884.

2 vol. 22½cm.

Contents. — 1. Bd. Ansichten über das Agrarwesen der Vorzeit. Wechsel der Wohnsitze und Feldmarken in germanischer Urzeit. Die Gehöferschaften im Regierungsbezirk Trier. Zur Geschichte der Feldsysteme in Deutschland. Zur Geschichte norddeutscher Gutswirthschaft seit Ende des 16ten Jahrhunderts. Die mittelalterliche Feldgemeinschaft in England nach Nasse, im Zusammenhalt mit der skandinavisch-germanischen. Das Agrarwesen der deutschen Schweiz in seiner geschichtlichen Entwickelung. Nach Miaskowski's Untersuchungen. iv, [2], 568 p. — 2. Bd. Kommentar zu der Abhandlung über die Trierschen Gehöferschaften im ersten Bande. Die Dorfwillküren oder Nachbarbeliebungen in norddeutschen Gegenden. Die Ackerflur der Dörfer. Landwirthschaftliche Zustände früherer Zeiten in nordfriesischen Gegenden. Landwirthschaftliche Zustände früherer Zeiten auf der Halbinsel Sundewitt. Der historische Zug in dem Landgemeindewesen der Herzogthümer Schleswig und Holstein. iv, [2], 577, [1] p.

Hehn, Victor, 1813–1890. **309 Q205**

[illegible] Kulturpflanzen und Hausthiere in ihrem Übergang aus Asien nach Griechenland und Italien sowie in das übrige Europa; historisch-linguistische Skizzen von Victor Hehn. 7. Auflage neu herausgegeben von O. Schrader, mit botanischen Beiträgen von A. Engler. Berlin, Gebrüder Borntraeger, 1902.

xxvi, 651 p. 25cm.

Holzner, Georg. **L630.73 Q501**

[illegible] Der landwirtschaftliche Unterricht in Weihenstephan und Schleissheim von 1804 bis 1840. Nebst einer ausführlichen Lebensgeschichte des Kgl. Staatsgüter-Direktors Max Schoenleutner und vielen erläuternden Bemerkungen und Zusätzen. Von Dr. Georg Holzner, ... München und Berlin, R. Oldenbourg, 1905.

viii, 232 p. 25cm.

Leadam, Isaac Saunders. **337.1 P301**

526 What protection does for the farmer and labourer. A chapter of agricultural history. Fifth edition, revised. xxxvi,104 p. D. (COBDEN CLUB.) London: Cassell & Co., pref. 1893.

Léouzon, Louis. **630.92 L55**

45078 .... Agronomes et éleveurs. Bakewell. — R. et C. Colling. — A. Young. — Sir J. Sinclair. — Coke de Holkham. — Jonas Webb. — W. Mac Combie. — Sir J. B. Lawes. — Thaer. — Schwerz. — Olivier de Serres. — Tessier. — Mathieu de Dombasle. — A. Bella. — Yvart. — Comte de Gasparin. — E. Baudement. — E. Malingié. — J. B. Boussingault. — J. A. Barral. — Ed. Lecoutex. Avec portraits et planches. Paris, J. B. Baillière et fils, 1905.

[8], 360 p. xx pl. (incl. ports.) 23cm.

At head of title: Louis Léouzon ....

McDonald, Donald. **L630.92 M14**

72060 Agricultural writers from Sir Walter of Henley to Arthur Young, 1200–1800. Reproductions in facsimile and extracts from their actual writings, enlarged and revised from articles which have appeared in "The Field" from 1903 to 1907. To which is added an exhaustive bibliography. By Donald McDonald .... London, H. Cox, 1908.

[6], 228 p. illus. 26cm.

"The literature and bibliography of British agriculture," p. [197]–224.

Reinhardt, Ludwig, 1864– **570.2 R105 v.4**

93484 Kulturgeschichte der Nutzpflanzen, von Dr. Ludwig Reinhardt ... 1.–[2]. Hälfte. Mit ... Abbildungen im Text und ... Kunstdrucktafeln. München, E. Reinhardt, 1911.

2 vol. 92 illus., 168 (*i.e.* 84) pl. 23cm. (*In* Die Erde und die Kultur. Die Eroberung und Nutzbarmachung der Erde durch den Menschen. Band IV.)

The plates have illustrations on both sides.

Reitemeier, August Hubert, 1879– **581.15 Q401**

93485 Geschichte der Züchtung landwirtschaftlicher Kulturpflanzen. .... Breslau, Buchdruckerei H. Fleischmann, 1904.

vii, 198, [2] p. 22½cm.

Inaug.-dis. — Breslau.

"Benutzte Litteratur," p. [187]–195.

Lebenslauf.

Solms-Laubach, Hermann *Graf* **zu,** 1842– **L580.9 P800**

86787 Weizen und Tulpe und deren Geschichte von H. Grafen zu Solms-Laubach, ... Mit 1 Tafel in Handcolorit. Leipzig, A. Felix, 1899.

iv, [2], 116 p. 1 col. pl. 26cm.

"Litteratur zum Abschnitt über den Weizen," p. [32]–34. — "Litteratur zur Geschichte der Tulpen," p. [106]–116.

Staudacher, Franz. 630.9 P700

47289 Antike und moderne Landwirthschaft. Von Franz Staudacher. .... Wien, W. Frick, 1898.

143 p. 23½cm.

Verein zur Förderung der Moorkultur im Deutschen Reich. L631.4 Q801

83492

Die Entwickelung der Moorkultur in den letzten 25 Jahren. Wichtige Tagesfragen auf dem Gebiete des Moorwesens. Mit 107 Textabbildungen und 6 Tafeln. Festschrift zur Feier des 25jährigen Bestehens des Vereins zur Förderung der Moorkultur im Deutschen Reich. Berlin, P. Parey, 1908.

xxviii, 233, [1] p. front. (port.), illus., 6 diagr. (partly col., partly fold.) 25½cm.

Walter, Josef. 630.9 Q800

67563 Geschichte des Bauernstandes. Von Josef Walter, ... Budweis, "Moldavia", 1908.

202, [2] p. 19cm.

Ancient times

Braungart, Richard, 1839– L630.9 R200

86886 Die Urheimat der Landwirtschaft aller indogermanischen Völker an der Geschichte der Kulturpflanzen und Ackerbaugeräte in Mittel- und Nordeuropa nachgewiesen von Dr. Richard Braungart, ... Mit 266 Abbildungen und 1 Tafel. Heidelberg, C. Winter, 1912.

viii, 470 p. illus., 1 pl. 30½ x 23cm.

Cato, Marcus Porcius, *Censorius.* 630.2 O200

49365 M. Porci Catonis De agri cvltvra liber. M. Terenti Varronis Rervm rvsticarvm libri tres. Ex recensione Henrici Keilii. Vol. I.–[III.] Lipsiae, B. G. Tevbner, 1882–1902.

3 vol. 23½cm.

Contents. — vol. 1. M. Porci Catonis De agri cvltvra liber. M. Terenti Varronis Rervm rvsticarvm libri tres. 1882–1884. xvii, [2], 320 p. — vol. 2, fasc. I. Keil, H. Commentarivs in Catonis De agri cvltvra librvm. 1894. xii, 194 p. fasc. II. *Same.* Commentarivs in Varronis Rervm rvsticarvm libros tres. 1891. vii, 313 p. — vol. 3, fasc. I. Krvmbiegel, R. Index verborvm in Catonis De re rvstica librvm. 1897. [4], 82 p. fasc. II. *Same.* Index verborvm in Varronis Rervm rvsticarvm libros tres. 1902. [4], 292 p.

Cato, Marcus Porcius, *Censorius.* 630.937 A1

95181 Roman farm management. The treatises of Cato and Varro done into English, with notes of modern instances, by a Virginia farmer. New York, The Macmillan Company, 1913.

xii, [2], 365 p. 20cm.

Preface signed: F. H. (*i.e.* Fairfax Harrison).

Contents. — Note upon the Roman agronomists. — Note on the obligation of Virgil to Varro. — Cato's De agricultura. — Varro's Rerum rusticarum libri tres.

Gummerus, Herman. **L330.937 Q600**

90355 Der römische Gutsbetrieb als wirtschaftlicher Organismus nach den Werken des Cato, Varro und Columella. Von Herman Gummerus. Leipzig, Dieterich'sche Verlagsbuchhandlung, 1906.
viii, 100 p. 29cm. (*Added t.-p.:* Beiträge zur alten Geschichte. Fünftes Beiheft.)

Hoops, Johannes, 1865– **581.61 Q500**

48815 Waldbäume und Kulturpflanzen im germanischen Altertum. Von Johannes Hoops, ... Mit acht Abbildungen im Text und einer Tafel. Strassburg, K. J. Trübner, 1905.
xvi, 689 p. illus., 1 pl. 24cm.

Lasch, Richard. **630.9 Q400**

72519 .... Die Landwirtschaft der Naturvölker. Von Dr. Richard Lasch .... Erster–[vierter] Artikel. [Berlin, G. Reimer, 1904.]
4 pts. in 1 vol. 25cm.
"Sonderabdruck aus der 'Zeitschrift für Socialwissenschaft. VII. Band. 1904'."

Mortillet, Gabriel *i.e.* **Louis Laurent Gabriel de,** 1821–1898. **571.63 P001**

93481 .... Origines de la chasse, de la pêche et de l'agriculture, par Gabriel de Mortillet. I. Chasse, pêche, domestication. Avec 148 figures, par A. de Mortillet. Paris, Lecrosnier et Babé, 1890
xiii, 516 p. 148 illus. 22½cm. (Bibliothèque anthropologique. XII.)
No more published.

Mucke, Johann Richard, 1846– **L630.91 P700**

72087 Urgeschichte des Ackerbaues und der Viehzucht. Eine neue Theorie mit einer Einleitung über die Behandlung urgeschichtlicher Probleme auf statistischer Grundlage. Von Dr. Joh. Richard Mucke, ... Greifswald, J. Abel, 1898.
xxiv, 404 p. 26cm.

Great Britain and Ireland

Andrews, Charles McLean. **306.1452**

2844 The old English manor. A study in English economic history. xi,291 p. O. [JOHNS HOPKINS UNIVERSITY. Johns Hopkins University studies, extra vol. 12.] Baltimore 1892.

Besse, Pierre *i.e.* **Antoine Jules Jean Pierre.** **L338.1 R003**

101124 La crise et l'évolution de l'agriculture en Angleterre de 1875 à nos jours; essai d'histoire économique, par Pierre Besse, ... Paris, F. Alcan, 1910.
[4], [vii]–xv, 390, [6] p. 25½cm.
"Bibliographie," p. [vii]–xv.

Brinkmann, Franz. L338.1 Q902

78176 Die Grundlagen der englischen Landwirtschaft und die Entwickelung ihrer Produktion seit dem Auftreten der internationalen Konkurrenz. Von Dr. Franz Brinkmann. Hannover, M. & H. Schaper, 1909.

128 p. incl. tables. 26½cm.

Brodrick, George Charles. 333.042 O100

11933 English land and English landlords. An enquiry into the origin and character of the English land system, with proposals for its reform. With an index. Published for the Cobden Club. viii, 515 p. O. London: Cassell, ... & Co., 1881.

Cheyney, Edward Potts, 1861– 309.42 P502

93188 .... Social changes in England in the sixteenth century as reflected in contemporary literature. Part I. Rural changes. Edward P. Cheyney, ... Boston, Ginn & Company; Halle a. S., M. Niemeyer, 1895.

[4], 114 p. 2 (*i.e.* 1) pl. 22cm. (Publications of the University of Pennsylvania. Series in philology, literature and archæology. Vol. IV, no. 2.)

The plate has illustrations on both sides.

"Bibliography," p. [109]–112.

Corner, Alfred. 334.663 21

93103 The drift in agriculture. By Alfred Corner, ... With an introduction by J. E. Patterson, ... London, Simpkin, Marshall, Hamilton, Kent & Co., ltd., [1911].

134 p. 7 pl. 18cm.

On cover: The drift in agriculture. The farmer and his market.

Curtler, W H R 630.942 Q901

90082 A short history of English agriculture, by W. H. R. Curtler. Oxford, Clarendon Press, 1909.

viii, 371, [1] p. 20cm.

Bibliographical foot-notes.

Dalrymple, *Sir* **John,** *4th bart. Cranstoun,* 1726–1810. 321.3 F1

95188 An essay towards a general history of feudal property in Great Britain, ... By John Dalrymple, ... The third edition .... London, A. Millar, 1758.

vii, [1], 344 p. 20cm.

Contents.—1. History of the introduction of the feudal system into Great-Britain.—2. History of tenures.—3. History of the alienation of land property.—4. History of entails.—5. History of the laws of succession or descent.—6. History of the forms of conveyance.—7. History of jurisdictions, and the forms of procedure in courts.—8. History of the constitution of Parliament.

Domesday Commemoration, 1886. **L309.42 O600**

97243 . . . . Domesday studies, being the papers read at the meetings of the Domesday Commemoration 1886. With a bibliography of Domesday book and accounts of the mss. and printed books exhibited at the Public Record Office and at the British Museum. Edited by P. Edward Dove . . . . London and New York, Longmans, Green, and Co., 1888–1891.

2 vol. 26cm.

At head of title: Domesday Commemoration 1086 A. D.–1886 A. D.

Vol. 2 printed by Spottiswoode & Co.

Paged continuously.

Contents. — vol. 1. On the study of Domesday book. By S. Moore. On the Turkish survey of Hungary, and its relation to Domesday book. By H. Clarke. Domesday survivals. By I. Taylor. Wapentakes and hundreds. By I. Taylor. Danegeld and the finance of Domesday. By J. H. Round. The ploughland and the plough. By I. Taylor. Notes on Domesday measures of land. By J. H. Round. A new view of the geldable unit of assessment of Domesday . . . . By O. C. Pell. 1888. xvi, [2], 399, [1] p. — vol. 2. Note on the order of Domesday book. By H. Clarke. The church in Domesday. By J. Parker. Parish churches omitted in the survey. By H. J. Reid. The scope of local elucidation of the Domesday survey. By F. E. Sawyer. The Domesday survey of Surrey. By H. E. Malden. On an alleged instance of the fallibility of Domesday in regard to 'ancient demesne'. By Sir H. Barkly. The materials for the re-editing of the Domesday book. By W. de G. Birch. The official custody of Domesday book. By H. Hall. An early reference to Domesday. By J. H. Round. Summary of a 'New view of the geldable unit of assessment of Domesday'. By O. C. Pell. Domesday Commemoration 1886. Notes on the manuscripts &c. exhibited at H. M. Public Record Office. Domesday Commemoration 1886. Notes on the manuscripts and printed books exhibited at the British Museum. Domesday bibliography [ed. by H. B. Wheatley]. 1891. vi p., p. [387]–710. 1 fold. map.

Dunlop, Olive Jocelyn. **331.763 R300**

100890 The farm labourer; the history of a modern problem. By O. Jocelyn Dunlop . . . . London, [etc.], F. Unwin, [1913].

[6], 268 p. 23cm.

Garnier, Russell Montague. **333.042 P201**

92113 History of the English landed interest; its customs, laws and agriculture. By Russell M. Garnier, ... London, Sonnenschein & Co.; New York, Macmillan & Co., 1892–1893.

2 vol. 22½cm. (*On cover:* Half-guinea international library.)

Contents. — [vol. 1.] From the Roman occupation to the 18th century. 1892. xviii, 406 p. — [vol. 2.] Modern period. 1893. xx, 564 p.

Graham, P. Anderson. **630.942 P900**

30743 The revival of English agriculture. 276 p. D. London: Jarrold & Sons, [1899].

Contains chapters on farming in Germany, France, Italy and America.

Hasbach, Wilhelm. 331.763 Q802

93111 A history of the English agricultural labourer. By Dr. W. Hasbach, ... Newly edited by the author and translated by Ruth Kenyon. With a preface by Sidney Webb. London, P. S. King & Son, 1908.

xvi, 470 p. 22½cm. (*Half-title:* Studies in economics and political science, no. 15 in the series of monographs by writers connected with the London School of Economics and Political Science.)

"The first edition was published in German ... in 1894, as Die englischen Landarbeiter in den letzten hundert Jahren, no. 59 of the series published by the Verein für Social Politik."

"List of authorities quoted," p. [417]-450.

Ireland. *Department of Agriculture and Technical Instruction.* 630.9415 Q300

75958

... . The progress of economic thought and work in Ireland. Four addresses to the First Council of Agriculture (1900-1903), by the Right Hon. Sir Horace C. Plunkett, vice-president of the Department of Agriculture and Technical Instruction for Ireland. Dublin, printed for H. M. Stationery Off. by A. Thom & Co. ltd., 1903.

56 p. 24cm.

At head of title: Department of Agriculture and Technical Instruction for Ireland.

Levy, Hermann. 630.942 Q400

93107 Entstehung und Rückgang des landwirtschaftlichen Grossbetriebes in England. Wirtschaftliche und sozialpolitische Studien über die landwirtschaftliche Betriebsfrage, von Dr. Hermann Levy. Berlin, J. Springer, 1904.

vi, [2], 247 p. incl. tables. 24½cm.

Bibliographical foot-notes.

Pratt, Edwin A 630.942 Q600

72069 The transition in agriculture, by Edwin A. Pratt ... . London, J. Murray, 1906.

x, 354 p. 10 pl. (incl. front.) 2 plans (1 fold.) 21cm.

The purpose of the work is to show the development of various subsidiary branches of agriculture, to give some idea of the acceptance of the principles and practice of agricultural combination in England and to discuss some of the principles on which the advent of the "small holder" can best be encouraged. *cf.* Pref.

Rogers, James Edwin Thorold. 330.942 M600

9227 A history of agriculture and prices in England from the year after the Oxford parliament (1259) to the commencement of the Continental war (1793). Compiled entirely from original and contemporaneous records. 7 vol. in 8. O. Oxford: Clarendon Press, 1866-1902.

Contents: Vol. 1-2. 1259-1400. 2 vol. 1866. Vol. 3-4. 1401-1582. 2 vol. 1882. Vol. 5-6. 1583-1702. 2 vol. 1887. Vol. 7. 1703-1793. Edited with sundry additions by one of his sons [Arthur G. L. Rogers]. 1 vol. in 2, paged continuously; vol. 1: xv, 1-599 p; vol. 2: xv, 601-966 p. 1902.

Tawney, Richard Henry. **333.042 R200**

[10112] The agrarian problem in the sixteenth century, by R. H. Tawney, ... With six maps in colour. London, New York, [etc.], Longmans, Green and Co., 1912.
xii, 464 p. VI fold. diagr. 23½cm.

Whittaker, *Sir* **Thomas Palmer,** 1850– **333.042 R400**

[99372] The ownership, tenure and taxation of land, some facts, fallacies and proposals relating thereto, by the Right Honble. Sir Thomas P. Whittaker, ... London, Macmillan and Co., 1914.
xxx, 574 p. incl. tables. 23cm.

Young, Arthur, *F. R. S.* **630.9299 Y8**

[19883] The autobiography of Arthur Young with selections from his correspondence. Edited by M. Betham-Edwards. x,480 p. 2 pl. 2 por. 1 facsim. O. London: Smith, Elder, & Co., 1898.

Young, David. **630.942 F4**

[47278] National improvements upon agriculture, in twenty-seven essays, by David Young, ... Edinburgh, printed for, and sold by the author and by J. Bell, 1785.
xx, 412 p. 21½cm.

Germany and Austria-Hungary

Aubin, Gustav. **331.763 R002**

[92112] Zur Geschichte des gutsherrlich-bäuerlichen Verhältnisses in Ostpreussen von der Gründung des Ordensstaates bis zur Steinschen Reform. Von Gustav Aubin. Leipzig, Duncker & Humblot, 1910.
vii, 192 p. 25cm.
Bibliographical foot-notes.

Austria. Land- und Forstwirte. *Comité.* **L630.9436 P900**

[24107] Geschichte der österreichischen Land- und Forstwirtschaft und ihrer Industrien 1848–1898. Festschrift zur Feier der am 2. December 1898 erfolgten fünfzigjährigen Wiederkehr der Thronbesteigung Sr. Majestät des Kaisers Franz Joseph I. herausgegeben von dem hiezu gebildeten, unter dem Protectorate Sr. Excellenz des K. k. Ackerbau-Ministers Michael Freiherrn von Kast stehenden Comité. 4 vol. in 5. il. pl. por. maps, tables. Q. Wien: M. Perles, 1899.

——— ——— Supplementband. (Nachträge und Specialabhandlungen.) 2 parts in 1 vol. il. Q. Wien 1901.

Bartels, Adolf, 1862– **L309.43 2 v.6**

93200 ... Der Bauer in der deutschen Vergangenheit. Mit Einhundert acht und sechzig Abbildungen und Beilagen nach den Originalen aus dem 15.–18. Jahr. Leipzig, E. Diederichs, 1900.

142, [2] p. 161 illus., 7 (*i.e.* 6) pl. 29cm. (*In* Monographien zur deutschen Kulturgeschichte, ... [VI. Band].)

At head of title. Adolf Bartels.

T.-p. illus.

"Von diesem Buch wurde eine nummerierte Liebhaber ausgabe auf Büttenpapier in 100 Exemplaren ... ."

Dade, Heinrich Gerd, 1866– **L630.943 R300**

93647 Die deutsche Landwirtschaft unter Kaiser Wilhelm II. Mutterland und Kolonien. Zum 25jährigen Regierungsjubiläum seiner Majestät des Kaisers herausgegeben von Prof. Dr. Dade, ... Erster–[zweiter] Band. .... Halle a. S., C. Marhold, 1913.

2 vol. illus., tables. 29½cm.

Contents. — 1. Bd. Königreich Preussen. xi, 703 p. front. (port.), 1 col. pl. — 2. Bd. Königreich Bayern. Die übrigen Bundesstaaten. Die Kolonien. Gesamtentwickelung. vi, 590 p. front. (port.)

Ebeling, Julius Wilhelm Ferdinand, 1878– **630.943 Q406**

93164 Ein schlesisches Rittergut, seine Entwicklung seit dem Jahre 1824 und seine heutige Gestaltung. .... [Von] Ferdinand Ebeiling. Osterwieck/Harz, Buchdruckerei A. W. Zickfeldt, 1904.

68, 41, [2] p. incl. tables. 23cm.

Inaug.-dis. — Breslau.

Lebenslauf.

Ehrler, Joseph. **330.53 12 v.4**

90066 .... Agrargeschichte und Agrarwesen der Johanniterherrschaft Heitersheim. Ein Beitrag zur Wirtschaftsgeschichte des Breisgaus. Von Joseph Ehrler. Tübingen, [etc.], J. C. B. Mohr (P. Siebeck), 1900.

viii, 77 p. 24cm. (*In* Volkswirtschaftliche Abhandlungen der badischen Hochschulen, vierter Band, zweites Heft.)

"Verzeichnis der Quellen," p. viii.

Engelbrecht, Erwin. **305.3 8 v.169**

101126 Die Agrarverfassung des Ermlandes und ihre historische Entwicklung. Von Erwin Engelbrecht, ... München und Leipzig, Duncker & Humblot, 1913.

viii, 256 p. 1 fold. map, 1 fold. table. 22½cm. (*In* Staats- und sozialwissenschaftliche Forschungen. ... Heft 169.)

"Quellen und Literatur," p. 252–256.

Frenzen, Peter Hubert, 1877– **630.943 Q700**

66463 Untersuchungen über die Entwickelung der Landwirtschaft im Kreise Gladbach in den letzten fünfzig Jahren, mit Berücksichtigung der von der Lokalabteilung Gladbach des Landwirtschaftlichen Vereins für Rheinpreussen getroffenen Förderungsmassnahmen. .... Von Peter Frenzen, ... M. Gladbach, Druck von A. Korten, 1907.

86, [2] p. incl. tables. 23cm.
Inaug.-dis. — Königsberg.
"Lebenslauf."

Gerdes, Heinrich, 1847– **331.763 R001**

93110 ... Geschichte des deutschen Bauernstandes, von Heinrich Gerdes, ... Mit 21 Abbildungen im Text. Leipzig, B. G. Teubner, 1910.

[4], 122 p. 21 illus. 18½cm. (Aus Natur und Geisteswelt; Sammlung wissenschaftlich-gemeinverständlicher Darstellungen. 320. Bandchen.)
"Literaturverzeichnis," p. 121–122.

Goltz, Theodor Alexander Ludwig Georg, **630.943 Q200**
72045 *Freiherr* **von der,** 1836–1905.

Geschichte der deutschen Landwirtschaft; von Dr. Theodor Freiherr von der Goltz .... Stuttgart und Berlin, J. G. Cotta'sche Buchhandlung Nachfolger, 1902–1903.

2 vol. 24½cm.
Contents. — 1. Bd. Von den ersten Anfängen bis zum Ausgang des 18. Jahrhunderts. 1902. viii, 485, [1] p. — 2. Bd. Das neunzehnte Jahrhundert. 1903. vi, 420 p.

Hecht, Moriz, 1869– **330.53 12 v.7 sup.**

90108 .... Die badische Landwirtschaft am Anfang des XX. Jahrhunderts, von Dr. Moriz Hecht, ... Mit 6 Tafeln und 12 Karten .... Karlsruhe, G. Braun, 1903.

x, [2], 262 p. incl. illus., tables. 24½cm. (*In* Volkswirtschaftliche Abhandlungen der Badischen Hochschulen, VII. Bd., 1. Ergänzungsband.)
"Von der Rechts- und Staatswissenschaftlichen Fakultät der Universität Freiburg i. Br. mit dem Preis der Dr. Rudolf Schleiden-Stiftung ausgezeichnet."

Jelitto, Anton, 1858– **630.943 R001**

89029 Geschichte der oberschlesischen Landwirtschaft, von A. Jelitto.
a Mit 44 Illustrationen und einer Original-Umschlagzeichnung von Professor Richard Knötel. Berlin, Breslau, [etc.], F. & C. Siwinna, [1910].

viii, 141, [1] p. front., illus. incl. ports. 21½cm.

Jenssen, Christian. **L630.53 5 v.18**

90615 Zur Geschichte der landwirthschaftlichen Zeitschriften Deutschlands von der Mitte des vorigen Jahrhunderts bis auf die Gegenwart. Von Christian Jenssen. . . . .

(*In* Landwirthschaftliche Jahrbücher. Berlin, 1889. 25½cm. vol. 18, p. [589]-706.)

With bibliographies.

Krische, Paul. **943.170 Q700**

83669 Die Provinz Posen. Ihre Geschichte und Kultur unter besonderer Berücksichtigung ihrer Landwirtschaft. Von Dr. Paul Krische. Mit einer naturwissenschaftlich-geologischen Abhandlung über die Provinz, von Dr. Carl Riemann. Mit 96 Abbildungen im Text und 2 Karten. Stassfurt, R. Weicke, 1907.

xv, [1], 318, [2] p. incl. 96 illus., tables. 2 fold. maps. 25cm.

"Übersicht der deutschen (französischen und englischen) Literatur über die Provinz Posen," p. [vii]-xv.

Lange, Gustav, 1855- **630.943 Q800**

85741 Die Entwickelung der landwirtschaftlichen Verhältnisse, insbesondere der Viehzucht, auf dem Rittergute Bersdorf in Schlesien von 1770 bis zur Gegenwart. Von Dr. Gustav Lange. Königsberg i. Pr., Gräfe & Unzer, 1908.

104 p. 1 diagr., 1 fold. table. 22½cm.

Lenz, Friedrich *i.e.* **Bernhard Hermann Friedrich,** 1885- **330.943 R209**

95705 Agrarlehre und Agrarpolitik der deutschen Romantik. Von Dr. Friedrich Lenz. Berlin, P. Parey, 1912.

viii, 191, [1] p. 23½cm.

"Literatur-Übersicht," p. 175-176.

Maeder, Paul. **331.763 R003**

90367 Beiträge zur Geschichte der sozialen und wirtschaftlichen Lage und Entwicklung der ackerbautreibenden Bevölkerung in den grafschaften Hoya und Diepholz im Mittelalter, von Dr. Paul Maeder. Hildesheim, A. Lax, 1910.

77 p. 23½cm. (*Added t.-p.:* Beiträge für die Geschichte Niedersachsens und Westfalens . . . . [Vol. 2], 26. Heft.)

"Verzeichnis der benutzten Akten und Literatur," p. [4]-7.

Maurer, Georg Ludwig von, 1790-1872. **352.043 21**

96856 Geschichte der Dorfverfassung in Deutschland. Von Georg Ludwig von Maurer, ... Erster-[zweiter] Band. Erlangen, F. Enke, 1865-1866.

2 vol. 22cm.

Maurer, Georg Ludwig von, 1790–1872. **333.043 M200**

96267 Geschichte der Fronhöfe, der Bauernhöfe und der Hofverfassung in Deutschland. Von Georg Ludwig von Maurer, ... Erlangen, F. Enke, 1862–1863.

4 vol. 21½cm.

Maurer, Georg Ludwig von, 1790–1872. **333.043 L600**

96265 Geschichte der Markenverfassung in Deutschland. Von Georg Ludwig von Maurer, ... Erlangen, F. Enke, 1856.

xx, 494, [1] p. 22½cm.

"Die öfters citirten Werke," p. vi–xii.

Michelsen, Ed **630.943 Q203**

90170 Geschichte der deutschen Landwirthschaft. Für den Schulgebrauch und für des deutschen Landwirts Feierstunden, bearbeitet von Ed. Michelsen ... und F. Nedderich, ... Vierte Auflage neu bearbeitet von F. Nedderich. Berlin, P. Parey, 1902.

vii, 272 p. 18½cm. (*On cover:* Thaer-Bibliothek.)

Mises, Ludwig von. **305.3 12 v.4**

93179 ... Die Entwicklung des gutsherrlich-bäuerlichen Verhältnisses in Galizien (1772–1848). Von Ludwig von Mises. Wien und Leipzig, F. Deuticke, 1902.

vi, 144 p. 24cm. (*In* Wiener staatswissenschaftliche Studien, 4. Band, 2. Heft.)

"Verzeichnis der benutzten Akten und Druckschriften," p. [139]–144.

Müller, Adolf. **330.53 16 v.41**

85636 Die Grundlagen der pfälzischen Landwirtschaft und die Entwicklung ihrer Produktion im 19. Jahrhundert bis zur Gegenwart. Von Adolf Müller, ... Leipzig, A. Deichert'sche Verlagsbuchhandlung Nachf, 1912.

x, 151, [1] p. incl. tables, diagrs. 23½cm. (*In* Wirtschafts- und Verwaltungsstudien mit besonderer Berücksichtigung Bayerns, XLI.)

Müller, Friedrich. **330.53 16 v.10**

32236 Die geschichtliche Entwicklung des landwirtschaftlichen Genossenschaftswesens in Deutschland von 1848/49 bis zur Gegenwart. xx,552 p. [*In* Wirtschafts- und Verwaltungsstudien, vol. 10.] Leipzig 1901.

Schlitz genannt von Görtz, Werner *i.e.* **305.3 7 v.2**

93125 **Eberhard Christoph Werner,** *Graf* **von,** 1849–

Die Entwicklung der Landwirthschaft auf den Goertz-Wrisbergschen Gütern in der Provinz Hannover auf Grund archivalischen Materials, von Werner Graf Goertz-Wrisberg, ... Jena, G. Fischer, 1880.

xv, 147, [1] p. incl. tables. 24cm. (*In* Sammlung nationalökonomischer und statistischer Abhandlungen des Staatswissenschaftlichen Seminars zu Halle a. d. S., zweiter Band, viertes Heft.)

Seedorf, Wilhelm, 1881– **630.9260 S451**

62514 Otto von Münchhausen auf Schwöbber, seine Bedeutung als landwirtschaftlicher Schriftsteller und seine Verdienste um die Begründung der Landwirtschaftslehre. Von Wilhelm Seedorf, ... Gekrönte Preisschrift. Göttingen, Druck der Dieterichschen Univ.-Buchdruckerei (W. F. Kaestner), 1905.

viii, [2], 54, [4] p. 24½cm.
Added t.-p.: Inaug.-dis. — Göttingen, 1906.
"Lebenslauf."
"Alphabetisches Verzeichnis der benutzten Bücher," p. [vii]–viii.

Siemssen, Gustav Reinhold Otto, 1875– **L630.943 Q305**

93121 Die Entwicklung der landwirtschaftlichen Verhältnisse dreier Rittergüter Mecklenburgs während des 19. Jahrhunderts. .... Von Gustav Siemssen. Halle a. S., 1903.

[6], 61, [1] p. 25½cm.
Inaug.-dis. — Halle.
Lebenslauf.

Sinning, Arnold. **630.943 Q901**

84937 Die Entwickelung der Landwirtschaft in der Umgegend von Cassel während der letzten 50 Jahre unter besonderer Berücksichtigung des Landkreises Cassel. Von Dr. phil. Arnold Sinning, ... Cassel, E. Rottger's Buchdruckerei (E. Pillardy), 1909.

viii, 240 p. 10 fold. tables. 23½cm.
"Verzeichnis der benutzten Literatur," p. [338]–340.

Stumpfe, E **630.943 Q303**

93490 Die Besiedelung der deutschen Moore, mit besonderer Berücksichtigung der Hochmoor- und Fehnkolonisation, von Dr. E. Stumpfe. Mit vier Karten-Beilagen und zahlreichen Tabellen. Leipzig und Berlin, G. H. Meyer, 1903.

x, [2], 469, [1] p. incl. tables. 4 fold. maps (in pocket). 22½cm.

Twiesselmann, Hermann. **630.943 Q600**

62154 Ein Beitrag zur Geschichte und Kritik der preussischen Landwirtschaftskammern sowie die Anwendung der gewonnenen Resultate auf die übrigen deutschen Bundesstaaten von Hermann Twiesselmann, ... Tübingen, W. Kloeres Buchhandlung (Kloeres & Brenner), 1906.

[7], 119 p. 23½cm.
"Literatur-Verzeichnis," pref. p. [6–7].

Wimmer, Josef. **570.943 Q500**

62475 Geschichte des deutschen Bodens mit seinem Pflanzen- und Tierleben von der keltisch-römischen Urzeit bis zur Gegenwart. Historisch-geographische Darstellungen von J. Wimmer, ... Halle a. S., Buchhandlung des Waisenhauses, 1905.

viii, 475, [1] p. 24cm.

Wismüller, Franz Xaver, 1872– 630.943 Q900

77294 Geschichte der Moorkultur in Bayern von Franz X. Wismüller, ... München, E. Reinhardt, 1909–.

Vol. 1–. fold. map. 24cm.

France

Afanas'ev, Georgiĭ Emel'ianovich, 1848– L338.1 P200

90201 .... Le commerce des céréales en France au dix-huitième siècle, étude historique, traduit du russe sous la direction de Paul Boyer. Paris, A. Picard et fils, 1894.

[6], xix, 576 p. 25cm.

At head of title: Georges Afanassiev.

"Cette traduction ... peut passer pour une seconde édition, revue et corrigée, de l'original russe." — Avertissement.

Franke, Bernhard, 1880– 336.44 Q301

95196 Die Entwicklung der französischen Landwirtschaft unter der Herrschaft des gegenwärtigen Schutzzollsystems. .... Berlin, 1903.

19, [3] p. 22cm.

Inaug.-dis. — Berlin.

Lebenslauf.

"Literatur," p. [5].

Lafarge, René. L630.944 Q100

45374 L'agriculture en Limousin au XVIIIe siècle et l'intendance de Turgot, par René Lafarge .... Paris, A. Chevalier-Marescq & cie, 1902.

[4], 281, viii p. 26cm.

"Bibliographie," p. [i]–viii.

Lamoignon de Malesherbes, Chrétien Guillaume de, 630.944 F1

99647 1721–1794.

Mémoire sur les moyens d'accélérer les progrès de l'économie rurale en France. Lu à la Société royale d'agriculture, par M. de Lamoignon de Malesherbes, ... Paris, [Impr. de P.-D. Pierres], 1790.

88 p. 22cm.

Sée, Henri Eugène, 1864– L330.944 Q600

59163 Les classes rurales en Bretagne du XVIe siècle à la révolution. Par Henri Sée, ... Paris, V. Giard et E. Brière, 1906.

xxi, 544 p. 25½cm.

"Bibliographie," p. [ix]–xxi.

Russia

Ermolov, Aleksiĭ Sergiĭeevich. 630.947 Q700

67678 La Russie agricole devant la crise agraire. Par Alexis Yermoloff, ... Paris, Hachette et c^le^, 1907.
[4], v, 349 p. 21^cm^.

Tobien, Alexander. L333.047 P900

67699 Die Agrargesetzgebung Livlands im 19. Jahrhundert. Von Alexander Tobien. .... Berlin, Puttkammer & Mühlbrecht, 1899–.
Vol. 1–. 29^cm^.
Bibliographical foot-notes.
Contents. — 1. Die Bauerverordnungen von 1804 und 1819. vi, 440, [2] p. — 2. Die Vollendung der Bauernbefreiung. xii, 461 p.

Scandinavian countries

Flach, Wilhelm, *i.e.* **Axel Wilhelm,** 1857– A630.9485 Q900

67703 Sveriges jordbruk vid 1900talets början, statistiskt kartverk utarbetadt af Wilhelm Flach, H. Juhlin Dannfelt, Gustav Sundbärg L'agriculture en Suède au commencement du XXème siècle. [Göteborg, W. Zachrissons boktryckeri aktiebolag, 1909.]
262 p. incl. tables. 85 maps, 3 col. diagr. 49½^cm^.
"Utarbetandet och utgifvandet af detta omfångsrika verk har helt och hållet bekostats af ... grosshandlaren Moritz Fraenckel, Göteborg."

Gruner, M L570.53 A672 v.3

101127 .... Die Bodenkultur Islands, von Dr. phil. M. Gruner, ... Berlin, R. Friedländer & Sohn, 1912.
vi, 213, [1] p. illus., 2 maps (1 fold.) 34^cm^. (*In* Archiv für Biontologie, III. Band, 2. Heft.)
"Literatur-Verzeichnis," p. [116]–120, [202]–204.

Huss, E Gunnar. 314.85 Q200

37657 Undersökning öfver folkmängd, åkerbruk och boskapsskötsel i landskapet Västerbotten åren 1540–1571 .... Af E. G. Huss .... Upsala, Almqvist & Wiksell, 1902.
xviii, 101, 77 p. 24^cm^.
Akad. afh. — Upsala.
"Källor," p. [xiii]–xviii.

Kristensen, H P 630.9489 R100

96256 Landbrugskrisen i Danmark 1818–1828. Af H. P. Kristensen. Med 5 billeder. Ved Udvalget for folkeoplysnings fremme. København, G. E. C. Gad, 1911.
77, [1] p. 5 illus. 19½^cm^. ("'Folkelæsning' aargang 1911, nr. 294.")

Maribo amts økonomiske selskab. L630.9489 Q900

79355 . . . . Maribo amts landbrug gennem hundrede aar. Mindeskrift i billeder og tekst. Udgivet af Maribo amts økonomiske selskab. Redigeret af S. C. A. Tuxen. Billeder og vignetter af R. Christiansen. [København, 1909.]

110, [2] p. incl. front., illus., ports. 27 x 19½cm.

At head of title: 1809–1909.

Möller, Peter von. 630.9485 O100

30278 Strödda utkast rörande svenska jordbrukets historia. [4],288 p. il. 1 map. O. Stockholm: P. A. Norstedt & söner, 1881.

"Källskrifter," p. 281–282.

Swederus, Magnus Bernhard, 1840– L058 2 1907 v.2

93181 Linné och växtodlingen, af M. B. Swederus. Uppsala, Akademiska boktryckeriet, E. Berling, 1907.

[2], 102 p. 25cm. (*In* Upsala Universitets årsskrift, 1907. Skrifter med anledning af Linnéfesten, Band II.)

"Tal om planterings nytta och nödvändighet ... hållet ... i Upsala den 31 martii 1762, af Eric O. Rydbeck," p. [89]–102.

Wohlin, Nils, 1881– 325.3485 1 v.9

74449 Den jordbruksidkande befolkningen i Sverige 1751–1900. Statistiskdemografisk studie på grundval af de svenska yrkesräkningarna af Nils Wohlin. Stockholm, K. boktryckeriet P. A. Norstedt & söner, 1909.

[6], 323 p. 23cm. (*In* Emigrationsutredningen, Bilaga, IX.)

Holland and Belgium

Blink, Hendrik, 1852– 630.9492 Q200

93108 Geschiedenis van den boerenstand en den landbouw in Nederland, een studie van de ontwikkeling der economische, maatschappelijke en agrarische toestanden, voornamelijk ten plattenlande, door Dr. H. Blink. Erste–[tweede] deel. Groningen, J. B. Wolters, 1902–1904.

2 vol. 25cm.

Chlapowksi, Alfred von Chlapowo. 330.53 2 v.37

23790 Die belgische Landwirtschaft im 19. Jahrhundert. x,184 p. [*In* Münchener volkswirtschaftliche Studien, no. 37.] Stuttgart: J. G. Cotta'sche Buchhandlung Nachfolger 1900.

Swart, Friedrich. 305.3 8 v.145

90240 Zur friesischen Agrargeschichte. Von F. Swart. Mit einer Karte: die friesischen Landschaften im 13. Jahrhundert. Leipzig, Duncker & Humblot, 1910.

xi, [1], 384 p. incl. tables. 1 fold. map. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen, Heft. 145.)

Appeared in part as author's inaugural dissertation, Berlin, 1904 (47 p.) under title: Agrarverfassung und Erbrecht in Ostfriesland.

"Literatur," p. [378]-381.

Asia and Africa

Dilock, *Prince of Siam.* L630.959 Q800

Die Landwirtschaft in Siam. Ein Beitrag zur Wirtschaftsge-
102714 schichte des Königreichs Siam, von Dilock, Prinz von Siam, ... Leipzig, C. L. Hirschfeld, 1908.

[11], 215 p. 8 fold. tab. 25cm.

"Litteraturverzeichnis," p. [vii]-xi.

Kêng chih t'u. L325.053 H17 v.11

101198 Kêng tschi t'u ... Ackerbau und Seidengewinnung in China; ein kaiserliches Lehr- und Mahn-Buch, aus dem chinesischen übersetzt und mit Erklärungen versehen von O. Franke, ... Mit 102 Tafeln und 57 Illustrationen im Text. Hamburg, L. Friederichsen & Co., 1913.

vi, 194 p. illus., CII pl. (incl. facsims.) on 54 leaves. 30½cm. (*In* Abhandlungen des Hamburgischen Kolonialinstituts, Band XI.)

Most of the plates are mounted.

Plates (I.-II. Teil) are preceded by half-titles not included in collation.

Originally published in 1210 by Low Show and consisted of 21 pictures descriptive of agriculture and 24 pictures descriptive of weaving, the pictures were accompanied by verses. In 1696 the work was remodeled by Emperor K'ang Hsi, new pictures made by Tsiao Ping Chen and new verses added to those of Low Show, several translations of this edition have been made. In 1739 the work was republished by Emperor Keen Lung, new verses and prose descriptions added to the verses of K'ang Hsi, nothing of the original work being left but the titles of the pictures.

This edition includes the Chinese text and translation of the Keen Lung edition and reproductions of the original 45 plates taken from a Japanese reprint of 1462, and reproductions of the 46 plates of the Keen Lung edition.

Contents. — I. Einleitung: Ackerbau und Seidengewinnung als ethische und religionsbildende Elemente. Ackerbau und Seidengewinnung in Literatur und Kunst. Das Kêng tschi t'u und seine Geschichte. Das Kêng tschi t'u K'ien-Lung's. — II. Text des Kêng tschi t'u: Vorwort des Kaisers K'ang Hi. Vorwort des Kaisers K'ien-Lung. Nachwort der sieben Literaten. I. Beschreibung des Ackerbaus. II. Beschreibung der Seidengewinnung. Anmerkungen. Verzeichnis der chinesischen Namen für geräte usw. des Ackerbaus und der Seidengewinnung. Index.

King, Franklin Hiram, 1848–1911. **630.95 R100**

92118 Farmers of forty centuries; or, Permanent agriculture in China, Korea and Japan, by F. H. King, ... Madison, Wis., Mrs. F. H. King, 1911.

ix, 441 p. front. (port.), illus. 19½cm.

Plath, Johann Heinrich, 1801?–1874. **L630.931 M900**

52063 Die Beschäftigungen der alten Chinesen. Ackerbau, Viehzucht, Jagd, Fischfang, Industrie, Handel. Von Dr. J. H. Plath. .... München, Verlag der k. Akademie, 1869.

65 p. 27x21½cm.

"Aus den Abhandlungen d. k. Bayer. Akademie d. W. I. Cl. XII. Bd. I. Abth."

"Ueber die Industrie und den Handel" was not published in Abth. 2 of this vol. of the Abhandlungen, as originally intended.

Poivre, Pierre, 1719–1786. **630.9 F1**

92102 Travels of a philosopher; or, Observations on the manners & arts of various nations in Africa and Asia. By M. Le Poivre, late envoy to the king of Cochin-China, and president of the Royal Society of Agriculture at Lyons. Baltimore, N. G. Maxwell, 1818.

105 p. front. 19½cm.

1st English edition, London, 1769.

Stuhlmann, Franz, 1863– **L570.967 P401 v.10**

71148 Beiträge zur Kulturgeschichte von Ostafrika. Allgemeine Betrachtungen und Studien über die Einführung und wirtschaftliche Bedeutung der Nutzpflanzen und Haustiere mit besonderer Berücksichtigung von Deutsch-Ostafrika von Dr. Franz Stuhlmann, ... Mit 4 Textabbildungen, 13 Verbreitungskärtchen und 3 graphischen Darstellungen. Berlin, D. Reimer (E. Vohsen), 1909.

xxiii, 907 p. illus. (incl. maps, diagrs.) 27½cm. (*In* Deutsch-Ost-Afrika, Band X.)

United States

Augstin, Max, 1879– **330.6349 1 v.141**

101129 Die Entwicklung der Landwirtschaft in den Vereinigten Staaten von Nordamerika und ihr Einfluss auf die Preisbildung landwirtschaftlicher Erzeugnisse. Auf Grund von Reisen und Studien bearbeitet von Dr. Max Augstin, ... München und Leipzig, Duncker & Humblot, 1914.

[4], 149, [1] p. incl. tables. 1 fold. map. 23cm. (*In* Schriften des Vereins für Sozialpolitik. Untersuchungen über Preisbildung. Abt. A: Preisbildung für agrarische Erzeugnisse, 141. Band. Die Exportgebiete der extensiven Landwirtschaft. 2. Teil.)

Burkett, Charles William. 630.9771 Q001

24591 History of Ohio agriculture. A treatise on the development of the various lines and phases of farm life in Ohio. 211 p. 3 pl. 1 por. D. Concord, N. H.: Rumford Press, 1900.

Dunning, N A , *ed.* 630.6128 1

36480 The Farmers' Alliance history and agricultural digest. Written by a board of editors. viii,[2],742 p. 18 pl. 18 por. O. Washington: Alliance Publishing Co., 1891.

Eiffe, Carl Cesar. 630.978 R001

92190 Früchte deutscher Arbeit. Dreizehn Jahre Farmleben im fernen Westen Nord-Amerikas. Von Carl Cesar Eiffe, ... Mit 82 Abbildungen und 2 Karten. 1.–3. Tausend. Leipzig, Dieterich-'sche Verlagsbuchhandlung, T. Weicher, 1910.

x, 225 p. 47 pl. (1 col.), 2 maps. 24cm.

Gould, Clarence Pembroke, 1884– 306.145 1 v.31

99392 .... The land system in Maryland, 1720–1765, by Clarence P. Gould, ... Baltimore, The Johns Hopkins Press, 1913.

106 p. 25cm. (*In* Johns Hopkins University studies in historical and political science ... , series XXXI, no. 1.)

"These four chapters form part of a larger work intended to cover the economic history of Maryland in the period designated." — Pref.

Greathouse, Charles Howard. 353.81 P802

26282 Historical sketch of the U. S. Department of Agriculture; its objects and present organization. .... (Revised edition.) 74 p. il. 2 pl. 1 pl. of por. O. (U. S. A. DEPARTMENT OF AGRICULTURE. DIVISION OF PUBLICATIONS. Bulletin, no. 3.) Washington 1898.

Another copy in the Bulletin of the Division of Publications has shelf number 630.51 32 v.3

Hall, Darwin Scott, 1845– 630.6158 R001

85006 History of the Minnesota State Agricultural Society from its organization in 1854 to the annual meeting of 1910. Darwin S. Hall, supervisor, R. I. Holcombe, historian. St. Paul, The McGrill-Warner Company, 1910.

405, xxiii p. incl. front. (port.), illus. 23½cm.

Hibbard, Benjamin Horace. 330.51 17 v.1

93166 .... The history of agriculture in Dane Country, Wisconsin, by Benjamin Horace Hibbard, ... Madison, Wisconsin, 1904.

[2, 69]–214 p. 25cm. (*In* Bulletin of the University of Wisconsin, no. 101 Economics and political science series, vol. 1, no. 2.)

Thesis (Ph. D.) — University of Wisconsin.

Hyde, John, 1848– **630.973 P303**

93120 Geographical concentration, an historic feature of American agriculture. By John Hyde, ... Prepared, by invitation, for the fifth biennial session of the International Statistical Institute, Chicago, 1893 . . . . Washington, D. C., Kensington Publishing Company, [1893].

19 p. 23cm.

Printed for private circulation.

Johnson, Samuel William, 1830–1909. **630.9245 J63**

99366 From the letter-files of S. W. Johnson, professor of agricultural chemistry in Yale University, 1856–1896, director of the Connecticut Agricultural Experiment Station, 1877–1900. Edited by his daughter Elizabeth A. Osborne. New Haven, Yale University Press; [etc., etc.], 1913.

[8], 292 p. illus., 2 port. (incl. front.), facsim. 21½cm.

"1000 copies."

The portraits have each a guard-sheet with descriptive letter-press.

"Bibliography of S. W. Johnson," p. [269]–280.

Levasseur, Émile, 1828– **338.1 P400**

40017 . . . . L'agriculture aux États-Unis, par M. É. Levasseur . . . . Précédé d'une note de M. H. L. de Vilmorin . . . . Paris, typographie Chamerot et Renouard, 1894.

[4], 495 p. 27 (*i. e.* 28) pl. (maps, diagrs.) 23½cm. (Société nationale d'agriculture de France.)

"Extrait du tome CXXXVI des Mémoires de la Société."

Marsh, Charles Wesley, 1834– **630.9255 M35**

80520 Recollections, 1837–1910, by Charles W. Marsh. Chicago, Farm Implement News Company, 1910.

xv, 299 p. 10 pl., 9 port. incl. front. 20½cm.

Oetken, Friedrich. **630.973 P302**

40565 Die Landwirthschaft in den Vereinigten Staaten von Nordamerika sowie die allgemein-wirthschaftlichen, sozialen und Kultur-Verhältnisse dieses Landes zur Zeit des Eintritts Amerikas in das fünfte Jahrhundert nach seiner Entdeckung. Von Fr. Oetken. Berlin, P. Parey, 1893.

[4], vi, [4], 848 p. 23cm.

Ohio. *State Board of Agriculture.* **630.9771 P900**

93175 A brief history of the State Board of Agriculture, the State Fair, district and agricultural societies and Farmers' Institutes in Ohio. Columbus, O., F. J. Heer, state printer, 1899.

82 p. 24cm.

Table of contents on third page of cover

"List of Farmers' Institutes," 1880–1899, p. 30–81.

Periam, Jonathan. **363.973 7**

64199 The groundswell. A history of the origin, aims, and progress of the farmers' movement: embracing an authoritative account of farmers' clubs, granges, etc.; a full discussion of the transportation question and other grievances; and a history of industrial education in the United States; together with sketches of the lives of prominent leaders, etc., ... By Hon. Jonathan Periam, ... Over one hundred illustrations. Cincinnati, E. Hannaford & Co.; Chicago, Hannaford & Thompson, [etc.], 1874.

xx, [21]-576 p. incl. front., illus. (incl. ports.) 20½cm.

"The National Grange of Patrons of Husbandry," p. [566]-576.

South America

Kaerger, Karl. **L630.98 Q100**

98183 Landwirtschaft und Kolonisation im spanischen Amerika. .... 2 vol. table. Q. Leipzig: Duncker & Humblot, 1901.

Contents: Vol. 1. Die La Plata-Staaten. ix,939 p. 1 table. Vol. 2. Die südamerikanischen Weststaaten und Mexiko. vii,743 p.

631.9 History of agricultural implements

Ardrey, R L **631.9 P400**

74187 American agricultural implements. A review of invention and development in the agricultural implement industry of the United States in two parts. Part one: General history of invention and improvement. Part two: Pioneer manufacturing centers. By R. L. Ardrey. Chicago, the author, [c1894].

236 p. illus. incl. diagrs. 23cm.

Includes revised historical articles by C. W. Marsh, editor of the Farm implement news.

cf. Introd.

Behlen, H **631.9 Q404**

91857 Der Pflug und das Pflügen bei den Römern und in Mitteleuropa in vorgeschichtlicher Zeit. Eine vergleichende agrargeschichtliche, kulturgeschichtliche und archäologische Studie, zugleich als ein Beitrag zur Besiedelungsgeschichte von Nassau, von H. Behlen. Dillenburg, C. Seel's Nachf. (M. Weidenbach), 1904.

xvi, 192 p. 6 illus. 23½cm.

"Öfter angeführte Quellen und deren Abkürzungen," p. ix.

Bornemann, Felix. 631.9 R300

[94675] Die Motorkultur in Deutschland. Unter Mitwirkung von B. Donath bearbeitet von Dr. F. Bornemann, ... Mit 121 Textabbildungen. Berlin, P. Parey, 1913.
viii, 230 p. 121 illus. 22½cm.

Casson, Herbert Newton, 1869– 609.253 C27

[90041] Cyrus Hall McCormick, his life and work, by Herbert N. Casson ... . Chicago, A. C. McClurg & Co., 1909.
xii, 264 p. 23 pl., 8 port., (incl. front.), 2 facsim., 1 diagr. 21cm.

Casson, Herbert Newton, 1869– 631.9 Q801

[90042] The romance of the reaper. By Herbert N. Casson, ... Illustrated from photographs. New York, Doubleday, Page & Co., 1908.
xiv, 184 p. front., 9 pl., 16 ports. on 6 pl. 19cm.

Deering Harvester Co., *Chicago.* 631.9 Q001

[31031] Official retrospective exhibition of the development of harvesting machinery for the Paris Exposition of 1900. 125 p. il. 1 pl. O. Paris [1900].
Title-page and text in both English and French.

Deutsche Landwirtschafts-Gesellschaft. L630.6309 1 v.177

[90038] Die Entwicklung des landwirtschaftlichen Maschinenwesens in Deutschland. Festschrift zum 25jährigen Bestehen der Deutschen Landwirtschafts-Gesellschaft. Bearbeitet von Prof. Dr. G. Fischer, ... Ökonomierat Dr. Albert, ... Ingenieur G. Kühne, ... [u. a.] Berlin, Deutsche Landwirtschafts-Gesellschaft, 1910.
viii, 436 p. illus. 32½cm. (*In* Arbeiten der Deutschen Landwirtschafts-Gesellschaft, Heft 177.)

Ellis, Lynn Webster, 1882– 631.9 R103

[86193] Power and the plow, by L. W. Ellis and Edward A. Rumely, ... Garden City, N. Y., Doubleday, Page & Co., 1911.
[9], 318 p. incl. tables. illus., front., 21 pl. 19½cm.
"List of authorities consulted," p. 317–318.

Gilbert, Frank. 631.9 O200

[96219] Jethro Wood, inventor of the modern plow. A brief account of his life, services and trials; together with facts subsequent to his death, and incident to his great invention. ... . By Frank Gilbert. Chicago, Rhodes & McClure, 1882.
vi, 7–72 p. front. (port.), 1 pl. 19cm.

Greeno, Follett Lamberton, 1889– *ed.* **609.242 G85**

95206 Obed Hussey, who, of all inventors, made bread cheap. Being a true record of his life and struggles to introduce his greatest invention, the reaper, and its success, as gathered from pamphlets published heretofore by some of his friends and associates, and reprinted in this volume, together with some additional facts and testimonials from other sources. Edited by Follett L. Greeno. [Rochester, N. Y., The Rochester Herald Publishing Company], 1912.

[2], 228 p. front., 11 pl., 1 port., 2 diagr. 19½cm.

Grille, Antoine *i.e.* **Charles Joseph Antoine.** **L070.160 R32 v.6**

9108 a L'agriculture et les machines agricoles aux États-Unis. Par M. Grille, ... [et] M. G. Lelarge, ... Paris, E. Bernard et cie, 1896.

[4], 177, [2] p. 27cm. (*In* Revue technique de l'Exposition universelle de Chicago, 1893, 6me partie.)

Hahn, Eduard, 1856– **631.9 Q900**

72971 ... . Die Entstehung der Pflugkultur (unsres Ackerbaus). Heidelberg, C. Winter, 1909.

viii, 192 p. 21cm.

At head of title: Ed. Hahn.

Memorial. **609.253 M51**

16043 Memorial of Robert McCormick, being a brief history of his life, character and inventions, including the early history of the McCormick reaper. [4],61,[1] p. il. 1 facsim. O. Chicago 1885.

Photo-engraved reprint, Chicago 1898.

Stabler, Edward. **631.9 L400**

17490 Overlooked pages of reaper history. 100,[2] p. 1 por. O. Chicago, Illinois, 1897.

Contents: A brief narrative of the invention of reaping machines; and an examination of the claims of priority of invention: by a Maryland farmer and machinist. Also a short appendix consisting of English publications, as to the operation and success of reaping machines in England, in the years 1851, 1852 and 1853. Baltimore 1854. A review of the pamphlet of W. N. P. Fitzgerald, "Counsel for parties in the state of New York," in opposition to the extension of the patent of Obed Hussey: and also of the defence, or evidence in favour of said extension. With a narrative or brief history of reaping machines, and an examination of the claims for priority of invention: and an appendix. Baltimore 1855.

Swift, Rodney Bartlett. **631.9 P700**

17642 Who invented the reaper? An answer to the protest statement said to have been filed at the Treasury Department. 54 p. 9 il. 1 por. O. Chicago 1897.

Thwaites, Reuben Gold, 1853–1913. **631.9 Q802**

[69396] Cyrus Hall McCormick and the reaper. By Reuben Gold Thwaites. . . . . Madison, published by the Society, 1909.

[3], 234–259 p. front. (port.), 1 pl. 22½cm.

"From the Proceedings of the State Historical Society of Wisconsin for 1908."

History of farm buildings

Mejborg, Reinhold Frederic Severin, 1845– **L728.67 M47**

[86226] Das Bauernhaus im Herzogtum Schleswig und das Leben des schleswigischen Bauernstandes im 16., 17 und 18. Jahrhundert, von R. Meiborg. Deutsche Ausgabe besorgt von Richard Haupt. Schleswig, J. Bergas, 1896.

vii, [2], 205, [1] p. 256 illus. 32 x 24cm.

———. Anhang. Schleswig, 1896.

56 p. illus. 33 x 25cm.

"Verzeichnis der ungedruckten Quellen," p. 7–10; "Verzeichnis der gedruckten Quellen," p. 11–12; "Quellennachweis für jeden Aschnitt," p. 15–18.

Ranck, Chr **728.67 R15**

[83017] . . . . Kulturgeschichte des deutschen Bauernhauses. Von Chr. Ranck, ... Mit 70 Abbildungen im Text. Leipzig, B. G. Teubner, 1907.

viii, 103, [1] p. 70 illus. 18½cm. (Aus Natur und Geisteswelt. 121. Bändchen.)

634.09 HISTORY OF HORTICULTURE

Augustin, Béla. **583.79 Q400**

[86202] Historisch-kritische und anatomisch-entwicklungsgeschichtliche Untersuchungen über den Paprika . . . . Németbogsán, A. Rosner, 1907.

86, [2] p. x pl. 22½cm.

Inaug.-dis. — Bern.

Baltet, Charles. **634 P500**

[33016] L'horticulture dans les cinq parties du monde. Ouvrage couronné de la médaille d'or du Congrès et du prix Joubert de l'Hyberderie par la Société nationale d'horticulture de France et publié sous ses auspices. xviii,[2],776 p. O. Paris 1895.

"Ouvrages horticoles" under principal countries.

Barnard, Alfred. **634.0942 P500**

[69133] Orchards and gardens, ancient and modern. With a description of the orchards, gardens, model farms, and factories owned by Mr. William Whiteley, of Westbourne Grove, London. By Alfred Barnard, ... London, printed by Sir J. Causton & Sons, 1895.

[2], iv, 260 p. illus. 22 x 28½cm.

Cabrié, Louis. 634.264 Q100

[36117] Recueil historique de l'olivier. Notions sur sa culture et son produit. 37,[3] p. sq. D. Nice 1901.

Cabrié, Louis. 634.264 Q200

[90039] Recueil historique de l'olivier. Notions sur sa culture et son produit par Louis Cabrié, negociant en huile d'olive .... 2me édition amplifiée. Nice, Impr. des Alpes-Maritimes, 1902.

45, [2] p. 19½cm.

Cockburn, John, *of Ormistoun*, 1679–1758. 634 F2

[95188] Letters of John Cockburn of Ormistoun, to his gardener 1727–1744. Edited with introduction and notes, by James Colville, ... Edinburgh, For the Scottish History Society, 1904.

xliv, 106, [2], 8, 16, 13 p. front. (port.) 23cm. (*Half-title*: Publications of the Scottish History Society, vol. XLV.)

Appended: Scottish History Society. Publications. List of members, 1902–1903. Report of the seventeenth annual meeting.

Eisen, Gustav, 1850– 634.051 6 v.9

[90228] .... The fig: its history, culture, and curing, with a descriptive catalogue of the known varieties of figs, by Gustav Eisen, ... Washington, Gov't Print. Off., 1901.

317 p. front., illus., xv pl. 23cm. (*In* Bulletin no. 9, U. S. Department of Agriculture, Division of Pomology.)

"Bibliography of figs," p. 295–301.

Lelong, B M 634.271 P200

[80363] California prune industry. History and importance of the prune industry, methods of cultivation, varieties, picking, curing, packing and production. By B. M. Lelong, ... Sacramento, A. J. Johnston, supt. state printing, 1892.

33 p. illus. 24cm.

Menand, Louis, 1807– 630.9256 M52

[99219] Autobiography and recollections of incidents connected with horticultural affairs, etc. from 1807 up to this day 1892. With portrait and allegorical figures. "By an ever practical wisdom seeker," L. Menand. With an appendix of retrospective incidents omitted or forgotten in the above, miscellaneous, etc. Albany, N. Y., Weed, Parsons and Co., 1892.

2, 200, [11] p. front., illus., port. 19cm.

Minnesota State Horticultural Society. **634.06158 N300**

[82174] History of the Minnesota Horticultural Society, from the first meeting held at Rochester in 1866, to the last at Saint Paul in 1873. Comprising debates, addresses, essays, and reports. Published by the Society in compliance with an act of the Legislature, ... Saint Paul, Office of the St. Paul Press Co., 1873.

iv, 208 p. 23cm.

For continuation of the reports see its Annual report.

Moens, J C B **L634.8 O200**

[79885] De kinacultuur in Azie 1854 t/m. 1882, door J. C. B. Moens, ... Met 33 platen en een kaart. Uitgegeven door de Vereeniging tot bevordering der geneeskundige wetenschappen in Nederlandsch-Indië. Batavia, Ernst & Co., 1882.

[6], xii, 393 p. incl. tables. front. (map), 33 pl. 30 x 23cm.

Roze, Ernest, 1833–1900. **L633.270 P800**

[45208] Histoire de la pomme de terre, traitée aux points de vue historique, biologique, pathologique, cultural et utilitaire, par Ernest Roze .... Ouvrage orné de 158 figures explicatives et d'une planche coloriée reproduisant une aquarelle du XVIe siècle. Paris, J. Rothschild, 1898.

[4], xii, 464 p. 158 illus., 1 col. fold. pl. 28cm.

Schlösser, P Jacob. **634.0973 Q500**

[62184] Die amerikanische Obstindustrie und die Entwickelung des amerikanischen Obstexportes von P. Jac. Schlösser. Frankfurt a. d. Oder, Königliche Hofbuchdruckerei Trowitzsch & Sohn, 1905.

[4], 71, [1] p. 1 fold. diagr. 24cm.

"Benutzte Werke" last page.

Warburg, Otto, 1859– **583.927 P700**

[62528] Die Muskatnuss, ihre Geschichte, Botanik, Kultur, Handel und Verwerthung, sowie ihre Verfälschungen und Surrogate. Zugleich ein Beitrag zur Kulturgeschichte der Banda-Inseln. Von Dr. O. Warburg, ... Mit 3 Heliogravüren, 4 lithographischen Tafeln, 1 Karte und 12 Abbildungen im Text. Leipzig, W. Engelmann, 1897.

xii, 628 p. front., illus., 6 pl. 24½cm.

"Litteratur-Verzeichniss," p. [594]–611.

634.9 HISTORY OF FORESTRY

Borgmann, Wilhelm. 634.943 Q405

81330 Die Entwickelung des Forsteinrichtungswesens in den Lehroberförstereien Eberswalde und Biesenthal der Königlichen Forstakademie Eberswalde seit dem Jahre 1755 bis zur Gegenwart. Von Forstassessor Dr. Borgmann-Eberswalde. Neudamm, J. Neumann, 1904.

58 p. 1 fold. table. 23½cm.

Brown, John Croumbie. 634.9 O300

1721 The forests of England and the management of them in bye-gone times. xvi,263 p. D. Edinburgh: Oliver & Boyd, 1883.

Brown, John Croumbie. 634.9 E1

1719 French forest ordinance of 1669; with historical sketch of previous treatment of forests in France. Compiled and translated by John Croumbie Brown. viii,180,8 p. D. Edinburgh: Oliver & Boyd, 1883.

Buchmayer, Augustin, 1835– 634.9436 Q500

66757 Historisch-biographische Reminiszenzen als Beitrag zu einer österreichisch-ungarischen Forstgeschichte in besonderer Beziehung zur Vorzeit der einstigen K. k. Forstakademie Mariabrunn. ... . Von Augustin Buchmayer, ... Mit einer Widmungsadresse und 34 Phototypien. Papiermühle S.-A., Gebr. Vogt, 1905.

127, [1] p. ports. on VI pl. 24½cm.

Fabricius, Ludwig, 1875– 634.9 Q505

55694 Geschichte der Naturwissenschaften in der Forstwissenschaft.
a Von Dr. Ludwig Fabricius .... Stuttgart, E. Ulmer, 1905.

vii, 137 p. 24cm. [Beiheft 2 der Naturwissenschaftlichen Zeitschrift für Land- und Forstwirtschaft.]

Habilitationsschrift — München.

Fernow, Bernhard Eduard, 1851– 634.9 Q702

76318 A brief history of forestry in Europe, the United States and other countries, by Bernhard E. Fernow .... Toronto, Ont., University Press; [New Haven, Conn., The Price, Lee & Adkins Co., c1907.]

x, 438 p. 19cm.

Forbes, Arthur C , 1866– 634.942 R001

83468 The development of British forestry, by A. C. Forbes, ... Illustrated. London, E. Arnold, 1910.

xi, 274 p. 32 pl. 23cm.

Freysoldt, A 634.943 Q402

[84938] Die fränkischen Wälder im 16. und 17. Jahrhundert. Ein Beitrag zur Forstgeschichte des Meininger Oberlandes. Nach den Quellen bearbeitet von A. Freysoldt, ... Mit einer Karte. Steinach S.-M., Selbstverlag, 1904.
iv, 162, [2] p. 1 fold. map. 23cm.

Norway. *Skogdirektören.* L634.9481 Q900

[93150] Skogvæsenets historie, utgit i anledning av det offentlige skogvæsens 50-aarige virksomhet 1857–1907 ved skogdirektøren .... Kristiania, Grøndahl & Søns Boktrykkeri, 1909.
2 vol. in 1. illus., tables, diagrs. 27½cm.
Contents. — 1. Del. Historik. 292 p. — 2. Del. Statistik. viii, 181 p.

Noshīrvān, Gustasp. 674 Q303

[45108] Das Stockholz. Seine frühere und jetzige Bedeutung in Deutschland und die Maschinen zu dessen Gewinnung in Theorie und Praxis. Eine geschichtliche, Wald- und volkswirtschaftliche und forststatische Studie. ... Von Noshirvan Gustasp .... Giessen, v. Münchow'sche Hof- und Universitäts-Druckerei (O. Kindt), 1903.
[4], 133 p. III fold. pl. 23cm.
Inaug.-dis. — Giessen.

Pierron, Sander, 1872– L634.9493 Q500

[59164] .... Histoire de la forêt de Soigne. Ouvrage publié sous les auspices de la Direction des eaux et forêts et orné de 116 gravures. Bruxelles, C. Bulens, 1905.
[6], v, 560, [2] p. illus., 1 pl. 27½cm.
At head of title: Sander Pierron.

Schwappach, Adam Friedrich, 1851– 634.943 Q404

[74891] Geschichte des forstlichen Versuchswesens in Preussen. Von Professor Dr. Schwappach, ... Neudamm, J. Neumann, 1904.
43, [1] p. 24cm.

Vanselow, Karl. 330.53 16 v.36

[71742] Die ökonomische Entwicklung der bayerischen Spessartstaatswaldungen 1814–1905. Von Dr. Karl Vanselow, ... Mit 1 Karte und 3 Kurventafeln. Leipzig, A. Deichert'sche Verlagsbuchhandlung Nachf. (G. Böhme), 1909.
x, 224 p. incl. illus., tables (partly fold.) 1 fold. map, IV fold. diagr. 23½cm.
(*In* Wirtschafts- und Verwaltungsstudien mit besonderer Berücksichtigung Bayerns, XXXVI.)

Wessely, Joseph Eduard, 1826–1895. **L634.09296 W51**

74746 Josef Wessely's Berufsbiographie. Ein Ausschnitt aus der Geschichte des Forstwesens Österreich-Ungarns. Herausgegeben von Karl Petraschek, ... Mit einem Titelbilde und drei Bildern im Text. Wien, W. Frick, 1908.

xi, [1], 319 p. front., 3 ports. 26½cm.
"Meine Literaturarbeit," p. 280–296.

636 HISTORY OF ANIMAL INDUSTRY

Gilbey, *Sir* **Walter,** *1st bart.*, 1831– **636 R006**

93471 Farm stock 100 years ago, by Sir Walter Gilbey, ... London, Vinton & Co., 1910.

xvii, [2], 154 p. col. front., 1 illus., 11 pl., 2 port. (1 col.) 22cm.
Biographical notes, p. 136–154.

Hilzheimer, Max. **636 Q906**

95219 .... Die Haustiere in Abstammung und Entwicklung. Eine natur- und kulturgeschichtliche Darstellung. Von Privat-dozent Dr. M. Hilzheimer, ... Mit 1 Tafel und 56 Textabbildungen. Stuttgart, Strecker & Schröder, [1910].

[8], 126 p. front., illus. 18½cm. (Naturwissenschaftliche Wegweiser. Sammlung gemeinverständlicher Darstellungen. Series A, Band 11.)

Holdefleiss, Friedrich, 1848– **636 Q508**

14621 Die öffentliche Förderung der Tierzucht in Deutschland. ....
a Von Dr. Friedrich Holdefleiss .... Erster Teil. Staatliche Massregeln zur Förderung der Tierzucht. Breslau, W. G. Korn, 1905.

xvi, 356 p. 25cm.
No more published.

Reinhardt, Ludwig, 1864– **570.2 R105 v.3**

89631 Kulturgeschichte der Nutztiere, von Dr. Ludwig Reinhardt. Mit 67 Bildern im Text und 70 Kunstdrucktafeln. München, E. Reinhardt, 1912.

[8], 760 p. 67 illus., 70 (*i.e.* 35) pl. 23cm. (*In his* Die Erde und die Kultur, Bd. III.)
The plates have illustrations on both sides.

636.1 Horses

Dünkelberg, Friedrich Wilhelm. **636.1 Q101**

23679 Das englische Vollblutpferd und seine Zuchtwahl. Historisch, statistisch und kritisch bearbeitet. xii,258 p. 5 tables. O. Braunschweig: F. Vieweg & Sohn, 1902.

Gilbey, *Sir* Walter, *1st bart.*, 1831– **636.1 P900**

93472 The great horse; or, The war horse: from the time of the Roman invasion till its development into the shire horse, by Sir Walter Gilbey, ... Second edition. London, Vinton & Co., ltd., 1899.

vi, [2], 69 p. front., 16 pl. 22½cm.

Gilbey, *Sir* Walter, *1st bart.*, 1831– **636.1 Q001**

93470 Horses past and present, by Sir Walter Gilbey, ... Illustrated. London, Vinton & Co., ltd., 1900.

[8], 89 p. 9 pl. incl. front. 22½cm.

History of the horse in England arranged by reigns.

Goldbeck, Paul. **636.1 Q208**

42319 Pferdezucht und Pferderassen Englands sowie ihr Einfluss auf die Zucht Nord-Amerikas. Von Dr. Paul Goldbeck, ... Mit 11 Abbildungen im Text und 33 Abbildungen auf 22 Tafeln. Leipzig, R. C. Schmidt & Co., 1902.

viii, [4], 120 p. illus., 22 pl. 23½cm.

"Litteratur," p. [115]–118.

Guaita, Innocenzo, 1828–1898. **L636.1 P803**

58209 .... La Sicilia ippica. Opera postuma pubblicata a cura della Rivista di cavalleria. Volume I–[II]. .... Roma, E. Loescher & c. (Bretschneider e Regenberg), 1902–1904.

2 vol. in 1. 25cm.

At head of title: Generale Innocenzo Guaita.

"Prefazione" signed: Giorgio Maggiacomo.

Contents. — vol. 1. Sicilia antica. 1902. xv, 310 p. front. (port.) — vol. 2. Sicilia medioevale e Sicilia odierna. 1904. [4], 226 p.

Simons, Karl. **636.1 R203**

96726 Die Entwicklung der rheinischen Pferdezucht (rheinisch-belgisches Kaltblut). Von Dr. jur. Karl Simons, ... Zweite, neubearbeitete und vermehrte Auflage. Mit 21 Textabbildungen. Berlin, P. Parey, 1912.

125, [1] p. incl. 21 illus., tables.

Bibliographical foot-notes.

Tozer, Basil. **798 T66**

90397 The horse in history, by Basil Tozer, ... London, Methuen & Co., [1908].

xx, 304 p. front., 24 pl. 19½cm.

"Some works consulted," p. xvii–xix.

Wrangel, Karl Gustaf, *Grefve.* **636.1 P100**

35235 Ungarns Pferdezucht in Wort und Bild von Graf C. G. Wrangel. .... 4 vol. il. pl. maps, tables. O. Stuttgart: Schickhardt & Ebner, 1893–1895.

636.2 Cattle and cattle breeding — Sheep — Hogs

Allen, Lewis F **636.2 M800**

66156 American cattle: their history, breeding and management. By Lewis F. Allen, ... New York, O. Judd and Co., [c1868].
528 p. front., illus. 19½cm.

Allen, Lewis Falley, 1800–1890. **636.2 O200**

36467 American cattle: their history, breeding and management. Revised and brought down to the present time by the author. A thoroughly exhaustive work. By Lewis F. Allen, ... New York, O. Judd Company, 1883.
528 p. front., illus. 19½cm.

Bakker, Dirk Leonhard. **636.2 Q905**

92199 .... Studien über die Geschichte, den heutigen Zustand und die Zukunft des Rindes und seiner Zucht in den Niederlanden mit besonderer kritischer Berücksichtigung der Arbeitsweise des niederländischen Rindviehstammbuches. .... Von Dirk Leonhard Bakker .... Mastricht, Druck Leiter-Nypels, 1909.
[8], 138, 6 p. 21 pl., 2 fold. tables. 22½cm.
At head of title: Aus dem Zootechnischen Institut der Universität Bern.
Inaug.-dis. — Bern.

Crone-Münzebrock, August, 1882– **636.4 Q703**

90051 Die Entwicklung der Schweinezucht in Deutschland unter besonderer Berücksichtigung der wirtschaftlichen Fragen .... Hannover, Druck von W. Jürgens, 1907.
v, 112 p. incl. tables. 22½cm.
Inaug.-dis. — Jena.
Lebenslauf.

Dürst, Johann Ulrich. **L599.735 P900**

28015 Die Rinder von Babylonien, Assyrien und Ägypten und ihr Zusammenhang mit den Rindern der alten Welt. Ein Beitrag zur Geschichte des Hausrindes. [4],94 p. 8 pl. sq. F. Berlin: G. Reimer, 1899.
"Litteratur," p. 89–92.

Feser, Armin. **636.2 R006**

94824 Die Entwicklung der Kindvieh- und Kleinviehzucht in Niederbayern während der letzen zehn Jahre. Zugleich Bericht für das Jahr 1909. Festschrift zur 45. Wanderversammlung bayer. Landwirte in Straubing 1910. Erstattet von Dr. Armin Feser, ... [Landshut, J. Thommann'sche Buch- und Kunstdruckerei, 1910.]
[1], 145, [2] p. incl. tables, diagr. 1 pl., 2 maps (1 fold.) 23cm.
On cover: Zuchtverband für Fleckvieh in Niederbayern.

Gibson, Herbert. **636.3 P300**

90093 The history and present state of the sheep-breeding industry in the Argentine Republic, by Herbert Gibson. Buenos Aires, Ravenscroft and Mills, [Edinburgh, printed], 1893.

x, 297 p. incl. tables. front., 12 pl., 3 fold. maps, 5 plans. 23cm.

Half-title: Sheep-breeding industry in the Argentine Republic.

Hazard, Willis Pope, 1825– , *ed.* **636.2 N200**

68226 The Jersey, Alderney, and Guernsey cow: their history, nature and management. Showing how to choose a good cow; how to feed, to manage, to milk, and to breed to the most profit. Edited from the writings of Edward P. P. Fowler, ... , and others. By Willis P. Hazard. Illustrated. Philadelphia, Porter and Coates, [c1872].

142 p. front., 23 illus., 3 pl. 20½cm.

McCoy, Joseph G. **636.2 N400**

20004 Historic sketches of the cattle trade of the West and Southwest. [6],427 p. il. 1 por. O. Kansas City, Mo.: Ramsey, Millett & Hudson, 1874.

Macdonald, James, 1852– **636.2 R003**

90158 History of Aberdeen-Angus cattle, by James Macdonald ... and James Sinclair .... Revised edition by James Sinclair. Illustrated. London, Vinton & Co., ltd., 1910.

xviii, 682 p. illus., 30 pl., 31 port. on 6 pl. incl. front. 22cm.

"Literature of the breed," p. 519–520.

Macdonald, James. **636.2 Q901**

74610 History of Hereford cattle. By James Macdonald, ... , and James Sinclair, ... Revised edition by James Sinclair. Illustrated. London, Vinton & Co., ltd., 1909.

xvi, 501, [2] p. front., 26 pl., ports. on 5 pl. 22cm.

Rushworth, William Arthur. **636.3 P900**

27665 The sheep. A historical and statistical description of sheep and their products. The fattening of sheep. Their diseases, with prescriptions for scientific treatment. The respective breeds of sheep and their fine points. Government inspection, etc., with other valuable information. Also an appendix containing sheep breeders' directory. 496 p. il. 1 pl. O. [Buffalo]: Buffalo Review Co., 1899.

Sanders, Alvin Howard. **636.2 Q001**

27607 Short-horn cattle. A series of historical sketches, memoirs and records of the breed and its development in the United States and Canada. Second edition. xiii,8–872 p. il. 46 pl. 1 colored, 9 pl. of por. 1 gr. of por. 4 por. O. Chicago: Sanders Publishing Co., 1900.

Sinclair, James, *ed.* **636.2 Q704**

95221 History of Shorthorn cattle, edited by James Sinclair, ... Illustrated. London, Vinton & Co., ltd., 1907.
xiv, 895, [1] p. front., 52 pl., ports. on 12 pl., 1 fold. map. 22cm.

U. S. A. *Department of Agriculture.* **636.3 P200**

13950 *Bureau of Animal Industry.*
Special report on the history and present condition of the sheep industry of the United States. Prepared under the direction of Dr. D. E. Salmon, Chief of the Bureau of Animal Industry, by Ezra A. Carman, H. A. Heath, and John Minto. .... 1000 p. 96 pl. O. Washington 1892.

636.7 Dogs

Albrecht, Oskar. **636.7 Q307**

48406 Zur ältesten Geschichte des Hundes. Studien zur Geschichte seiner Zähmung, Verbreitung und Rassengliederung, von Dr. med. vet. Oskar Albrecht. München, E. Reinhardt, 1903.
63 p. 23½cm.

Dalziel, Hugh. **636.7 O800**

18314 British dogs: describing the history, characteristics, breeding, management, and exhibition of the various breeds of dogs established in Great Britain. Second edition. 2 vol. il. pl. tables. O. London: L. U. Gill, 1888–1889.

Jesse, George Richard. **636.7 M600**

3130 Researches into the history of the British dog, from ancient laws, charters, and historical records. With original anecdotes, and illustrations of the nature and attributes of the dog, from ... writers of ancient, mediæval, and modern times. 2 vol. il. pl. O. London: R. Hardwicke, 1866.

Martin, William Charles Linnæus. **599.75 K500**

19925 The history of the dog: its origin, physical and moral characteristics, and its principal varieties. 222 p. il. S. London: C. Knight & Co., 1845.
Bound with this: Pratt A. The field, the garden, and the woodland. 1847.

Watson, James, 1845– **L636.7 Q500**

95222 The dog book. A popular history of the dog, with practical information as to care and management of house, kennel, and exhibition dogs; and descriptions of all the important breeds. In ten parts. By James Watson. Illustrated from photographs. New York, Doubleday, Page & Co., 1905–1906.
10 vol. in 1. 10 fronts., illus., 228 pl. 26cm.
Paged continuously.

637 History of dairying

McCaffrey, Frank. **637.09944 Q900**

90370 First century of dairying in New South Wales, by Frank McCaffrey, ... Sydney, Sydney and Melbourne Publishing Co., ltd., 1909.

338 p. front., illus. (incl. ports.) 24½cm.
p. 1–6, 337–338, advertising matter.

Martiny, Benno. **L637.4 Q900**

74097 Geschichte der Rahmgewinnung. Von Benno Martiny. .... Leipzig, M. Heinsius Nachfolger, 1909–.

Vol. 1–. illus., plates. 29cm.

Martiny, Benno. **637 Q406**

48427 Vor hundert Jahren. Darstellung der Milchwirtschaft Gross-Britanniens um das Jahr 1800. Ein Vorbild für die gegenwärtige Entwicklung der deutschen Milchwirtschaft. Von Benno Martiny. Leipzig, M. Heinsius Nachfolger, 1904.

xii, 217 p. 20 illus. 25cm.
"Quellenangaben, Anmerkungen, Ergänzungen," p. [122]–207.

Sutthoff, Martin Joseph, 1876– **637 Q313**

93491 Die deutsche Milchviehhaltung seit dem Jahre 1873 und ihre Erfolge unter verschiedenen wirtschaftlichen verhältnissen Mitteldeutschlands. .... Von Martin Sutthoff. Königsberg i. Pr., Buch- und Steindruckerei von O. Kümmel, 1903.

111, [4] p. 22cm.
Inaug.-dis. — Königsberg.
Lebenslauf.

Voigt, J F **637.6 Q300**

48752 Geschichtliches über die Versorgung Hamburgs mit Milch, von Dr. J. F. Voigt. Mit sechs Abbildungen. Hamburg, O. Boysen, 1903.

vi, 63 p. front., illus. 23½cm.

638.1 History of bee-keeping

Billiard, Raymond. **638.1 Q400**

68056 Die Biene und die Bienenzucht im Altertume. Von R. Billiard. Mit 25 Abbildungen. Autorisierte Übersetzung von Rektor Breiden. Millingen, T. Gödden, 1904.

108 p. 25 illus. 19½cm.

Couquaux, Maurice. **638 Q002**

33698 L'apiculture en France au commencement du XXe siècle. 231, [2] p. D. Paris: Chamuel, 1900.

Menzel, August. **L506.399 2 v.71**

77395 Die Biene in ihren Bezeihungen zur Kulturgeschichte und ihr Leben im Kreislaufe des Jahres. Von August Menzel, ... Zürich, Druck von Zürcher und Ferrer, 1869.

78 p. 1 col. pl. 25 x 19½cm. (*In* An die zürcherische Jugend, LXXI Stück.)

Menzel, August. **L506.399 2 v.67**

77394 .... Zur Geschichte der Biene und ihrer Zucht. Von A. Menzel, ... [Zürich, Druck von Zürcher und Furrer], 1865.

48 p. 1 port. 25 x 19½cm. (*In* An die zürcherische Jugend, LXVII Stück.)

639.1 HISTORY OF FISHING AND FISH CULTURE

Beaujon, Anthony. **639.1 0301 v.9**

100888 The history of Dutch sea fisheries: their progress, decline, and revival, especially in connection with the legislation on fisheries in earlier and later times. By A. Beaujon. ⟨Prize essay.⟩ London, W. Clowes and Sons, 1884.

306 p. incl. tables. (*In* London. International Fisheries Exhibition, 1883.)
Also contained in The fisheries exhibition literature, vol. 9, p. 299–602.

Blakey, Robert, 1795–1878. **799.1 B58**

101278 Historical sketches of the angling literature of all nations. By Robert Blakey .... To which is added a bibliography of English writers on angling. London, J. R. Smith, 1856.

vi, 335 p. 17cm.
The bibliography is by J. R. Smith, the publisher.

Dittmer, R **639.0943 Q200**

41407 Die deutsche Hochsee-, See- und Küstenfischerei im 19. Jahrhundert und bis zum Jahre 1902. Bearbeitet im Auftrage des Deutschen Seefischereivereins, von R. Dittmer .... Hannover und Leipzig, Hahnsche Buchhandlung, 1902.

[4], 70, [2] p. 23cm.

Eberl, Georg. **664.9 P200**

36403 Die Fischkonserven der Alten. Programm des Kgl. alten Gymnasiums zu Regensburg für das Studienjahr 1891/92. 34 p. O. Stadtamhof: J. & K. Mayr, 1892.

Elder, John Rawson. **338.6 R200**

93465 The royal fishery companies of the seventeenth century, by John R. Elder, ... Glasgow, J. Maclehose and Sons, 1912.

vi, [2], 136 p. 23cm.

Goode, George Brown. **639.1 N900**

1706 American fisheries. A history of the menhaden. With an account of the agricultural uses of fish. By W. O. Atwater. And an introduction, bringing the subject down to date. xii,529 p. 29 pl. 2 maps. O. New York: O. Judd Co., 1880.

Plate 30 cancelled.

Reprinted from the *Report of the United States Commissioner of Fisheries for 1877.*

Hérubel, Marcel A **639.09 R100**

92473 .... Pêches maritimes d'autrefois et d'aujourd'hui. Paris, E. Guilmoto, [1911].

viii, 342, [2] p. diagrs. 20½cm. (Bibliothèque des amis de la marine.)

At head of title: Marcel A. Hérubel, ...

"Index bibliographique," p. [338]-342.

Histoire. **998 F2**

92565 Histoire des pêches, des découvertes et des établissemens des hollandois dans les mers du nord; Ouvrage traduit du hollandois par les soins du gouvernement, enrichi de notes, ... par le C. Bernard de Reste. 3 vol. O. Paris: Ve Nyon, an IX [1801].

"It is thought that this work in Dutch was a compilation from C. G. Zorgdrager, and the editor, perhaps, V. van der Plaats." *Quérard.*

Jankó, János. **L570.95 P900 v.1**

24242 .... A Magyar halászat eredete. Irta Dr. Jankó János, ... ,
a Zichy Jenő gróf előleges beszámolójával. 565 ábrával. Budapest, Hornyánszky, V.; Leipzig, K. W. Hiersemann, 1900.

2 pts. in 1 vol. illus. 32 x 24cm. (*In* Zichy, J. *gróf,* Harmadik Ázsiai utazása, 1. kötet.)

Paged continuously; pt. 1: [12], 72, [2], 364 p. 11 pl., 1 table; pt. 2: [4], [365]-634, [2] p. 4 pl.

Added t.-p.: Herkunft der magyarischen Fischerei; text in Hungarian and German in parallel columns.

Bibliography, p. 44-48, second pagination.

Jousset de Bellesme, **639.2 Q900**

93601 La pisciculture en France de 1884 à 1900. L'Aquarium du Trocadéro — l'enseignement municipal de pisciculture — les sociétés de pêche — l'initiative privée. Par le Dr Jousset de Bellesme, ... Ouvrage précédé du rapport d'Abel Hovelaque, d'une lettre du Dr H. Thulié, ... Orné d'un portrait de l'auteur. Paris, J.-B. Baillière et fils, 1909.

[4], viii, xv, 532 p. front. (port.) 24cm.

Krause, Eduard *i.e.* **J Eduard W , 1847-** **L639.1 Q401**

61894

Vorgeschichtliche Fischereigeräte und neuere Vergleichsstücke. Eine vergleichende Studie als Beitrag zur Geschichte des Fischereiwesens. Von Eduard Krause, ... Mit 648 Abbildungen auf 16 Tafeln und im Text. Berlin, Gebrüder Borntraeger, 1904.

xii, 168 p. illus., 16 pl. 27½cm.

McFarland, Raymond. **639.0974 R100**

90189 A history of the New England fisheries, with maps, by Raymond McFarland, ... [Philadelphia], University of Pennsylvania; New York, D. Appleton and Co., 1911.

[10], 457 p. 3 maps. 20cm.
"Bibliography," p. 338–363.

Moore, Stuart Archibald, 1842– **L639.1 Q300**

93480 The history and law of fisheries. By Stuart A. Moore ... and Hubert Stuart Moore, ... London, Stevens and Haynes, 1903

xliii, 446 p. 25½cm.

Nicols, Arthur. **639.2 O200**

979 The acclimatisation of the salmonidæ at the antipodes: its history and results. vii,238 p. D. London: Sampson Low, ... , & Rivington, 1882.

Rau, Charles. **L061.823**

1901 Prehistoric fishing in Europe and North America. ... 1884. xviii, 342 p. 405 il. 1 pl. (*In* SMITHSONIAN INSTITUTION. Smithsonian contributions to knowledge, vol. 25. Washington 1885.)

Rhode, Paul. **597.58 P001**

36199 Thynnorum captura quanti fuerit apud veteres momenti. 78, [2] p. O. Lipsiae 1890.

Reprinted from *Jahrbücher für classische Philologie*, Supplementband 18.

Rosso, Raffaele del. **639.0945 Q500**

87034 .... Pesche e peschiere antiche e moderne nell'Etruria marittima. Con 250 illustrazioni. Volume primo – [secondo]. Firenze, O. Paggi, 1905.

2 vol. in 1. illus., IX pl. (incl. 1 fold. map, 1 fold. plan), 1 port. 23½cm.
Paged continuously; vol. 1: xxxi, [2], 287 p.; vol. 2: [4, 289]–764, [2] p.

Schneider, Konrad. **L373.43 A311**

38101 Der Fischer in der antiken Literatur I. (*In* Jahresbericht über das Königliche Kaiser-Wilhelms-Gymnasium zu Aachen .... Aachen, 1892. 28cm. x p.)

Wright, Sidney. **639.1 Q701**

93499 The romance of the world's fisheries. Interesting descriptions of the many & curious methods of fishing in all parts of the world, by Sidney Wright. With twenty-four illustrations. Philadelphia, J. B. Lippincott Company; [etc., etc.], 1908, [1907].

319, [1] p. front., 23 pl. 20½cm.
"Printed in Great Britain."

639.3 History of whale fishing

Scoresby, William. 998 I003

[32576] An account of the Arctic regions, with a history and description of the northern whale-fishery. 2 vol. pl. maps, tables. O. Edinburgh: A. Constable & Co., 1820.

"Chronological enumeration of voyages undertaken ... in search of a northern communication between the Atlantic and Pacific Oceans," vol. 1, p. (54)-(71).

Spears, John Randolph, 1850– 639.3 Q801

[92488] The story of the New England whalers, by John R. Spears. New York, The Macmillan Company, 1908.

ix, 418 p. front., 9 pl. 20cm.

Starbuck, Alexander. 639.3 N600

[30685] History of the American whale fishery from its earliest inception to the year 1876. 768 p. 6 pl. O. [Washington 1878.]

Published as appendix to the Report of the Commissioner of Fish and Fisheries for 1875–1876.

Another copy in that Report has shelf number **639.0973 1**

Tower, Walter Sheldon, 1881– 330.51 7 v.20

[90244] .... A history of the American whale fishery, by Walter S. Tower, ... Philadelphia, The University, 1907.

x, 145 p. incl. tables. 25cm. (*In* Publications of the University of Pennsylvania, Series in political economy and public law, no. 20.)

"Bibliography," p. 132–135.

639.8 HISTORY OF HUNTING AND TRAPPING

Lacroix, Paul, 1806–1884. L391.4 M200

[86218] Histoire de la chaussure depuis l'antiquité la plus reculée jusqu'à nos jours; suivie de l'histoire sérieuse et drolatique des cordonniers et des artisans dont la profession se rattache à la cordonnerie, par P. Lacroix (bibliophile Jacob), ... et Alphonse Duchesne. Édition enrichie de 250 gravures sur bois, ... Par F. Seré, ... Paris, A. Delahays, 1862.

[4], 271 p. col. front., illus., 68 pl., 6 col. pl., 2 ports. 27cm.

Laut, Agnes Christina. 639.8 Q200

[83475] The story of the trapper, by A. C. Laut ... illustrated by Arthur Heming and others. New York, D. Appleton and Co,, 1902.

xv, 284 p. front., 7 pl. 19½cm. [The story of the West series.]

Sahlender, Paul. **799.2 S131**

90280 Das englische Jagdwesen in seiner geschichtlichen Entwickelung. Von Dr. P. Sahlender-Bautzen. Dresden und Leipzig, C. A. Koch, 1898.

[4], 46 p. 21½cm. (*Added t.-p.:* Neusprachliche Abhandlungen. VI. Heft.)

640.9 HISTORY OF DOMESTIC SCIENCE

Ashton, John, 1834– **640.9 Q401**

82468 The history of bread from pre-historic to modern times, by John Ashton. London, The Religious Tract Society, 1904.

185, [1] p. incl. front., illus. 19cm.

Baudet, Florence Élise Joséphine Marguerite. **640.9401 Q400**

95162 De maaltijd en de keuken in de middeleuwen, door Dr. Florence E. J. M. Baudet. Geillustreerd met authentieke afbeeldingen. Leiden, A. W. Sijthoff, 1904.

xii, 164, [2] p. front., illus. (incl. facsims.), 3 pl. 23cm.
Proefschrift— Utrecht.

Brayley, Arthur Wellington, 1863– **641 Q907**

73417 Bakers and baking in Massachusetts, including the flour, baking supply and kindred interests, from 1620 to 1909. By Arthur W. Brayley, ... Illustrated. Boston, Master Bakers' Association of Massachusetts, 1909.

xx, 336 p. front., illus., 57 pl. (incl. ports.) 23½cm.
The plates have illustrations on both sides.

Charabot, A **642 Q407**

73498 .... La pâtisserie à travers les âges. Résumé historique de la communauté des patissiers par A. Charabot, ... [Meulan], A. Réty, 1904.

xi, 114, [2] p. 23cm. (Bibliothèque professionnelle.)

Creuzbauer, August, 1867– **L640.943 Q300**

42626 Die Versorgung Münchens mit Lebensmitteln. Eine volkswirtschaftliche Studie mit 135 Tabellen, 1 Abbildung und 1 Kartenskizze, von Dr. August Creuzbauer. München, E. Reinhardt, 1903.

ix, 306 p. 2 diagr. 25cm.

De Salis, *Mrs.* **[Harriet Anne].** **394.1 P700**

13724 The art of cookery, past and present. A treatise on ancient cookery, with anecdotes of noted cooks and gourmets, ancient foods, menus, etc. [4],192 p. O. London: Hutchinson & Co., 1898.

Eiben, Georg. **L640.9 Q700**

68743 Geschichte des Gastwirtschaftswesens vom Altertum bis zur neuesten Zeit und Geschichte des Deutschen Kellner-Bundes Union Ganymed, seiner Bezirks-Vereine und Sectionen. Nach urkundlichen Geschichtsquellen bearbeitet von Georg Eiben, ... Leipzig, Deutscher Kellner-Bund Union Ganymed, 1907.
ix, 498, xiii, [1] p. illus. (incl. ports.) 25cm.

Ellwanger, George Herman, 1848– **643 Q203**

93466 The pleasures of the table. An account of gastronomy from ancient days to present times. With a history of its literature, schools, and most distinguished artists; together with some special recipes, and views concerning the aesthetics of dinners and dinner-giving. By George H. Ellwanger, ... New York, Doubleday, Page and Co., 1902.
[6], 477 p. front., illus., 23 pl., 2 port., 6 facsim. 24cm.
"Bibliography," p. [447]–468.

Eustis, Célestine. **641 Q306**

40096 Cooking in old Créole days, La cuisine créole à l'usage des petits ménages, by Célestine Eustis; with an introduction by S. Weir Mitchell. Illustrated. New York, R. H. Russell, 1903.
xvi, [4], 112, [2] p. front., 7 pl. 21cm.

Hachez, Henri. **643.3 Q001**

85905 La cuisine à travers l'histoire, par Henri Hachez. Bruxelles, O. Schepens & cie, [etc., etc., 1900].
iii, 397 p. illus. 22½cm.
"Index bibliographique," p. [387]–393.

Hartwich, Carl. **L643 R002**

76470 Die menschlichen Genussmittel, ihre Herkunft, Verbreitung,
a Geschichte, Bestandteile, Anwendung und Wirkung. Von Dr. C. Hartwich, ... Mit 24 Tafeln in Autotypie sowie zahlreichen Abbildungen im Text. Leipzig, C. H. Tauchnitz, [1910]–1911.
xvi, [2], 878 p. 168 illus., 24 pl. 27cm.

Könnecke, Otto. **305.3 A664 v.12**

89391 Rechtsgeschichte des Gesindes in West- und Süddeutschland, von Dr. Otto Könnecke. Marburg, N. C. Elwert'sche Verlagsbuchhandlung, 1912.
[4], xxxvii, 938 p. 1 fold. table. 24cm. (*In* Arbeiten zum Handels-, Gewerbe- u. Landwirtschaftsrecht, Nr. XII.)
"Quellen" in footnotes and p. 910.

Lebault, Armand. **L640.9 R001**

77154 . . . . La table et le repas à travers les siècles. Histoire de l'alimentation, du mobilier à l'usage des repas du cérémonial, et des divertissements de table chez les peuples anciens et les français, précédée d'une étude sur les mœurs gastronomiques primitives et sur le rôle du repas dans civilisation. Ouvrage orné de 116 illustrations. . . . . Paris, L. Laveur, [1910?].

vii, 718 p. illus. 26cm.

At head of title: Armand Lebault.

Michel, Francisque Xavier, 1809–1887. **L647.94 L100**

[illegible] . . . . Histoire des hôtelleries, cabarets, hôtels garnis, restaurants et cafés, et des anciennes communautés et confrèries d'hôteliers, de marchands de vins, de restaurateurs, de limonadiers, etc., etc., par Francisque Michel, . . . et par Édouard Fournier. . . . . Paris, Librairie historique, archéologique et scientifique de Seré, 1851.

2 vol. illus., 31 pl. (partly fold.) 27cm. (Le livre d'or des métiers.)

Rankin, Edwin Moore. **394.1 Q700**

92483 The rôle of the μάγειροι in the life of the ancient Greeks, as de picted in Greek literature and inscriptions, by Edwin Moore Rankin, ... Chicago, The University of Chicago Press, 1907.

vi, 92 p. 21½cm.

Richardin, Edmond *i.e.* **Marie Ernst Edmond,** 1850– **641.5944 R001**

90206

La cuisine française du XIVe au XXe siècle; l'art du bien manger, ... Préface d'André Theuriet, ... Édition accompagnée d'une série de reproductions d'estampes d'après les maîtres de la peinture, . . . expliqués par Gustave Geffroy, ... Ouvrage adopté par le Ministère de l'instruction publique et par la ville de Paris, ... Le tout recueilli et annoté par Edmond Richardin. Paris, Éditions d'Art et de littérature, [c1910].

[4], xvi, 926 p. incl. illus., plates. front. 20cm.

"Bibliographie, p. [iii]–iv.

Smith, *Mrs.* **Jacqueline Harrison,** *comp.* **641 Q827**

92497 Famous old receipts used a hundred years and more in the kitchens of the North and the South, contributed by descendants. Compiled by Jacqueline Harrison Smith. Second authorized edition. Philadelphia, The J. C. Winston Co., 1908.

383 p. 23½cm.

Sternberg, Wilhelm. **L640.9 R002**

78866 Die Küche in der klassischen Malerei. Eine kunstgeschichtliche und literarhistorische Studie für Mediziner und Nichtmediziner von Dr. Wilhelm Sternberg, ... Mit 30 Textabbildungen. Stuttgart, F. Enke, 1910.

viii, 148 p. 30 illus. 27cm.

"Literatur und Anmerkungen," p. [134]-148.

646 History of fashion and costume — Cosmetics

Blondel, Spire. **391.4 N400**

18700 Histoire des éventails chez tous les peuples et à toutes les époques. Ouvrage illustré et suivi de notices sur l'écaille, la nacre et l'ivoire [2],iv,336 p. 47 il. O. Paris: H. Loones, 1875.

Boehn, Max von, 1860- **391 R300**

95504 Die Mode. Menschen und Moden im siebzehnten Jahrhundert. Nach Bildern und Stichen der Zeit ausgewählt und geschildert von Max von Boehn. München, F. Bruckmann, 1913.

[6], 189, [1] p. incl. front., illus. 30 col. pl. (incl. ports.) 21cm.

Boehn, Max von, 1860- **391 Q700**

66006 a Die Mode. Menschen und Moden im neunzehnten Jahrhundert nach Bildern und Kupfern der Zeit. Ausgewählt von Dr. Oskar Fischel. Text von Max von Boehn. München, F. Bruckmann A. G., 1907-1910.

3 vol. illus. 21cm.

Contents. — 1. 1790-1817. 1908. [10], 172, [2] p. 37 col. pl. — 2. 1818-1842. 1907. [8], 160 p. 28 col. pl., ports. on 9 pl. — 3. 1843-1878. Zweite Auflage. 1910. [6], 158 p. 27 col. pl., ports. on 4 pl.

Bourdeau, Louis, 1824-1900. **391 Q400**

42806 Histoire de l'habillement et de la parure, par Louis Bourdeau. Paris, F. Alcan, 1904.

[4], 302 p. 22cm. (*Half-title:* Bibliothèque scientifique internationale ... .)

Boutet, Henri, 1851- **391 2 R001**

90540 ... . Les modes féminines du XIX siècle, 1801-1900. [Cent dessins enluminés au pinceau.] Préface de M. Jules Claretie, ... Paris, E. Flammarion, [1910].

8 p. 100 col. pl. 23½cm.

At head of title: Henri Boutet.

Clinch, George, 1860- **391.942 Q900**

90048 English costume from prehistoric times to the end of the eighteenth century, by George Clinch, ... With one hundred and thirty-one illustrations. London, Methuen & Co., [1909].

xxii, [2], 295, [1] p. front., illus., 41 pl., 16 ports. 23cm. (*Half-title:* The antiquary's books.)

"First published in 1909."

Cooley, Arnold James. **391.6 M601**

27 The toilet and cosmetic arts in ancient and modern times: with
a a review of the different theories of beauty, and copious allied information, social, hygienic, and medical, including instructions and cautions respecting the selection and use of perfumes, cosmetics, and other toilet articles, and ... a comprehensive collection of formulæ and directions for their preparation. By Arnold J. Cooley. London, R. Hardwicke, 1866.
viii, 804 p. 19½cm.

Cooley, Arnold James. **391.6 M600**

96332 The toilet in ancient and modern times: with a review of the different theories of beauty and copious allied information social, hygienic, and medical. By Arnold J. Cooley, ... London, R. Hardwicke, 1868.
viii, 388 p. 19½cm.
Binder's title: The handybook of the toilet.

Giles, Edward Bowyer. **687 G700**

76645 The history of the art of cutting in England; preceded by a sketch of the history of English costumes. Illustrated by twenty-one illustrations, nine plates of diagrams, and a lithographic portrait of the author. By Edward B. Giles, ... London, F. T. Prewett, [etc.]; New York, J. J. Mitchell & Co., 1887.
viii, 192 p. front. (port.), illus., 9 fold. pl. 22½cm.

Histoire. **L646.7 L100**

96172 .... Histoire de la coiffure, de la barbe et des cheveux postiches, depuis les temps les plus reculés jusqu'à nos jours, suivie de l'historique des anciennes corporations de barbiers-perruquiers-baigneurs-étuvistes et d'artistes coiffeurs des dames, depuis leur origine jusqu'à leur suppression en 1789; de l'histoire des coiffeurs, depuis cette époque jusqu'à nos jours; et des anciens statuts, privilèges et règlements des anciennes communautés, de l'armorial général des barbiers-perruquiers, de la biographie de leurs hommes illustres, etc., par et d'après Molè, Thiers, Dulaure, Nicolaï, P. Lacroix, Alph. Duchesne et Ferd. Seré. .... Paris, Librairie historique, archéologique et scientifique de Seré, 1851.
[4], 94 p. 27cm. (Le livre d'or des métiers.)

Langlade, Émile. **391.944 R100**

87097 .... La marchande de modes de Marie-Antoinette, Rose Bertin. Paris, A. Michel, [1911].
vii, 336, [4] p. front., 17 pl., 14 port. 21½cm.
At head of title: Émile Langlade.

McClellan, Elisabeth. **L391 Q401**

90155 Historic dress in America, 1607–1800. With an introductory chapter on dress in the Spanish and French settlements in Florida and Louisiana, by Elisabeth McClellan, ... Illustrations in colour, pen and ink, and half-tone by Sophie B. Steel, ... together with reproductions from photographs of rare portraits, original garments, etc. Philadelphia, G. W. Jacobs & Co., [1904].

407 p. incl. illus., 65 pl. (partly col. incl. ports.) col. front. 29cm.

Each plate accompanied by guard-sheet with descriptive letter-press.

"Authorities consulted," p. [403]–407.

McClellan, Elisabeth. **L391 R001**

90156 Historic dress in America, 1800–1870, by Elisabeth McClellan, ... Illustrations in pen and ink and half tone, by Sophie B. Steel and Cecil W. Trout. Together with reproductions from photographs of rare portraits, original garments, etc. Philadelphia, G. W. Jacobs & Co., [1910].

458 p. incl. plates. front. 29cm.

Each plate excepting frontispiece, which has guard sheet, accompanied by descriptive letter-press on verso of preceding leaf.

"Authorities consulted," p. 457–458.

Piesse, S **668.5 Q402**

96275 .... Histoire des parfums et hygiène de la toilette, poudres, vinaigres, dentifrices, fards, teintures, cosmétiques, etc. Édition française mise au courant des progrès de la science. Avec 72 figures dans le text. Paris, J.-B. Baillière et fils, 1905.

vii, 352 p. 72 illus. 18cm. (*Half-title:* Bibliothèque des connaissances utiles.)

At head of title: S. Piesse.

650.0 HISTORY OF COMMERCE

Abhandlungen. **380.53 A147**

70355 Abhandlungen zur Verkehrs- und Seegeschichte Im Auftrage des Hansischen Geschichtsvereins herausgegeben. Berlin, K. Curtius, 1908–.

Continued from vol. 1. plates. 22½cm.

Baasch, Ernst, 1861– **380.943 O900**

84442 Forschungen zur hamburgischen Handelsgeschichte. 1–[III] .... Von Dr. Ernst Baasch. Hamburg, Herold'sche Buchhandlung, 1889–1902.

3 vol. in 1. 23½cm.

Bibliographical foot-notes.

Contents.—1. Die Islandfahrt der Deutschen, namentlich der Hamburger, vom 15. bis 17. Jahrhundert. 1889. [8], 140 p.—2. Die Börtfahrt zwischen Hamburg, Bremen und Holland. 1898. [8], 114 p.—3. 1. Die Organisation des alten Land- Fuhr- und Frachtwesens in Hamburg. 2. Die hamburgischen Waren-Auktionen vor der Einführung der Reichs-Gewerbe-Ordnung. 3. Geschichte des hamburgischen Waren-Preiskourant. 1902. [4], 186 p.

Baasch, Ernst, 1861– , *comp.* **380.943 Q804**

91196 Quellen zur Geschichte von Hamburgs Handel und Schiffahrt im 17., 18. und 19. Jahrhundert. Herausgegeben mit Unterstützung der Hamburgischen Handelskammer von Dr. Ernst Baasch, ... Hamburg, L. Gräfe & Sillem, (E. Sillem), [1908]–1910.

v, [2], 802 p. 24½cm.

Issued in five parts.

Bogoliēpov, M 1 **L380.947 R100**

91927 ... Ocherki russko-mongol'skoī torgovli. S prilozhenīem 22 fotografīī i torgovoī karty Mongolīī. Ekspeditsīīā v Mongolīīō 1910 goda. [Sketch of the Russian-Mongolian commerce.] [Tomsk, Tipo-litografīīā Sibirskago t—va Pechatnago Diela, 1911.]

[2], vii, [1], 498 p. 11 pl., 1 fold. map. 27½cm. (Trudy Tomskago o-va izucheniīā Sibiri.)

At head of title: M. I. Bogoliepov i M. N. Sobolev ....

Bonnassieux, Louis Jean Pierre Marie, 1850– **380.9 P201**

90029 Les grandes compagnies de commerce; étude pour servir à l'histoire de la colonisation, par Pierre Bonnassieux. .... Paris, E. Plon, Nourrit et cie, 1892.

[4], iv, [5]–562, [2] p. 24cm.

"Ouvrage récompensé par l'Académie des sciences morales et politiques."

Bourne, Henry Richard Fox, 1837– **380.9 N100**

90023 The romance of trade. By H. R. Fox Bourne, ... London, New York, [etc.], Cassell, Petter, & Galpin, [1871].

viii, 379 p. 19cm.

Chappus, A M **380.9 G200**

89978 Histoire abrégée des révolutions du commerce; ou, Précis historique et raisonné des changements que le commerce a éprouvés à l'occasion des transmigrations, des conquêtes, des nouvelles découvertes et des révolutions politiques, depuis le commencement du monde jusqu'à nos jours. .... Par A. M. Chappus, ... Paris, Laurens je, 1804.

[4], 266 p. 17cm.

Gibbins, Henry de Beltgens. **380.94 P100**

12744 The history of commerce in Europe. Second edition. viii, 233 p. 9 maps. D. [Elementary commercial class-books.] London: Macmillan & Co., 1897.

Götz, Wilhelm. **380.9 O800**

24351 Die Verkehrswege im Dienste des Welthandels. Eine historisch-geographische Untersuchung samt einer Einleitung für eine "Wissenschaft von den geographischen Entfernungen". xv, [1], 806 p. 5 maps. O. Stuttgart: F. Enke, 1888.

Halle, Ernst. **L380.943 P100 v.2**

61552 *i.e.* **Wilhelm Ernst Hermann von,** 1868–

Zur Geschichte des Maklerwesens in Hamburg. Von Dr. Ernst von Halle, Berlin. Mit 2 Illustrationen und einem Einschaltblatte. Hamburg, Verlag der Actien-Gesellschaft "Neue Börsen-Halle", 1897.

[2], iv, 44 p. 1 fold. pl. 24cm. [*In* Studien zur Hamburgischen Handelsgeschichte, II.]

Jentsch, Otto. **380.2 Q400**

43176 Unter dem Zeichen des Verkehrs. Von Otto Jentsch .... Mit 180 Abbildungen. Stuttgart und Leipzig, Deutsche Verlags-Anstalt, 1904.

[8], 283 p. illus. 24½cm. (Naturwissenschaft und Technik in gemeinverständlichen Einzeldarstellungen. Zweiter Band.)

Contents. — 1. Das Zeitalter der Dampfkraft und der Elektrizitat. — 2. Post und Telegraphie. — 3. Telephonie. — 4. Eisenbahnen. — 5. Schiffahrt.

Kanter, Hugo. **330.53 12 v.5**

90128 .... Die Entwicklung des Handels mit Gebrauchsfertigen Waren von der Mitte des 18. Jahrhunderts bis 1866 zu Frankfurt a.M. Von Hugo Kanter. Tübingen und Leipzig, J. C. B. Mohr (P. Siebeck), 1902.

viii, 143 p. incl. tables. 24cm. (*In* Volkswirtschaftliche Abhandlungen der Badischen Hochschulen, 5. Band, 3. Heft.)

Appeared in part as the author's inaugural dissertation, Heidelberg, 1901 (viii, 87 p.)

"Benützte Quellen," p. iv–v.

Kraus, Alois. **380.9 Q402**

63177 Versuch einer Geschichte der Handels- und Wirtschaftsgeographie. .... Von Dr. Alois Kraus, ... Frankfurt a. M., J. D. Sauerländer, 1905.

viii, 103 p. 23½cm.

Habilitationsschrift — Akademie für Sozial- und Handelswissenschaften, Frankfurt a. M.

"Literaturübersicht," p. [95]–103.

Langenbeck, Wilhelm, 1863– **380.943 Q803**

90732 .... Geschichte des deutschen Handels. Von Wilhelm Langenbeck. Leipzig, B. G. Teubner, 1909.

viii, 183, [1] p. 18½cm. (Aus Natur und Geisteswelt. 237. Bändchen.)

"Literatur," p. [vi]–viii.

Levasseur, Émile *i.e.* **Pierre Émile,** 1828–1911. **L380.994 R001**

96248 Histoire du commerce de la France, par É. Levasseur .... Paris, A. Rousseau, 1911–1912.

2 vol. 25½cm.

"Liste des principaux ouvrages à consulter", vol. 1. p. [597]–604.

Contents. — 1. ptie. Avant 1789. 1911. xxxiii, 611 p. — 2. ptie. De 1789 à nos jours (avec un avertissement de M. Aug. Deschamps). 1912. xlv, 869, [2] p. XIII fold. diag.

Oppel, Alwin, 1849– **380.53 4 v.4 pt.9**

101704 Der Welthandel, seine Entwicklung und gegenwärtige Gestaltung, von Professor Dr. A. Oppel .... Frankfurt a. M., H. Keller. 1914.

[6], 129, [1] p. 22cm. (*In* Angewandte Geographie, IV. Serie, 9. Heft.)

Pratt, Edwin A **380.942 R200**

96273 A history of inland transport and communication in England, by Edwin A. Pratt, ... London, K. Paul, Trench, Trübner & Co., 1912.

xii, 532 p. 19cm. (*Half-title:* National industries.)
"Authorities," p. 514–521.

Rachel, Paul. **650.6324 Q400**

83224 Die Dresdner Handelsinnung 1654–1904. Festschrift der Dresdner Kaufmannschaft zum 250jährigen Jubiläum der Dresdner Handelsinnung verfasst von Professor Dr. Paul Rachel .... [Dresden, Dresdner Kaufmannschaft], 1904.

194, [2] p. 24½cm.

Rees, J Aubrey, 1871– **380.9 R001**

90393 The grocery trade, its history and romance; by J. Aubrey Rees, ... London, Duckworth and Co., 1910.

2 vol. fronts., plates, ports., facsims. 22½cm.
"Authorities," vol. 2, p. 409–411.

Scherer, Hermann. **380.9 L200**

90219 Histoire du commerce de toutes les nations, depuis les temps anciens jusqu'à nos jours; par H. Scherer. Traduit de l'allemand, avec l'autorisation de l'auteur, par MM. Henri Richelot, ... Charles Vogel, ... Avec des notes par les traducteurs, et une préface par M. Henri Richelot .... Paris, Capelle, 1857.

2 vol. 23cm.
Contents. — t. 1. Temps anciens et moyen âge. xxxi, 482 p. — t. 2. Temps modernes. [4], 680 p.

Schmidt, Max Georg, 1870– **380.9 R102**

96289 .... Geschichte des Welthandels, von Prof. Dr. Max Georg Schmidt .... Zweite Auflage. Leipzig, B. G. Teubner, 1912.

iv, 146 p. 18½cm. (Aus Natur und Geisteswelt .... 118. Bändchen.)

Schmitz-Mancy, Maximilian, 1856– **380.9 P702**

96290 Die Handelswege und Verkehrsmittel der Gegenwart, unter Berücksichtigung früherer Verhältnisse. Ein Leitfaden zur Ergänzung der geographischen Lehrbücher, sowie zum Selbstunterricht. Von Dr. M. Schmitz .... Mit einer Weltverkehrskarte und vielen erläuternden Abbildungen. Breslau, F. Hirt, 1897.

86, [1] p. front. (fold. map), illus., 1 fold. plan. 22cm.

Schoepp, F 380.9 Q903

94178 Economische crises. Beschrijving der voornaamste crises, met haar oorzaken, verschijnselen en gevolgen door F. Schoepp, ... Groningen, P. Noordhoff, 1909.
[8], 300 p. incl. 1 fold. table. 23½cm.

Thiele, Friedrich. 330.943 Q600 v.17-18

75675 Die deutsche Lagerhausindustrie. Ihre geschichtliche Entwicklung, Organisation und wirtschaftliche Bedeutung in der Gegenwart von Friedrich Thiele, ... Berlin, S. Simon, [1910].
138 p. 21½cm. (*In* Handel, Industrie und Verkehr in Einzeldarstellungen, Band XVII/XVIII.)
"Literatur," p. 134-136.

Trescher, Erich, 1881- 337.91 Q800

90398 Vorzugszölle. Ihre Geschichte und Wirkung im internationalen Warenaustausch. Von Dr. E. Trescher, ... Berlin, F. Siemenroth, 1908.
vii, 176 p. incl. tables. 24½cm.

Warren, Algernon. 658 Q413

60864 Commercial travelling, its features, past and present. By Algernon Warren, ... London, T. F. Unwin, 1904.
viii, 344 p. 19½cm.

Webster, William Clarence. 380.9 Q300

93495 A general history of commerce, by William Clarence Webster, ... Boston and London, Ginn & Co., 1903.
ix, 526 p. front., illus., 9 pl., 10 maps (partly fold.) 19½cm.
"References," at ends of chapters.

Zuanelli, Luigi. L382 R101

17113 .... L'Italia nella conquista commerciale dell'Estremo Oriente. Milano, Soc. anonima per le arti grafiche "La Gutenberg", 1911.
v, [7]-316 p. incl. tables. 28cm.
At head of title: Luigi Zuanelli.

Ancient times

Ameilhon, Hubert Pascal, 1730-1811. 380.932 F1

102562 Histoire du commerce et de la navigation des Egyptiens, sous le regne des Ptolemées .... Par M. Ameilhon .... Paris, Saillant, 1766.
xxiv, 332, [2] p. 17cm.

Gilbart, James William, 1794–1863. **380.9 K700**

[53601] Lectures on the history and principles of ancient commerce. By J. W. Gilbart, ... London, Smith, Elder and Co., 1847.
xxiii, 316 p. front. (port.) 20½cm.

Huet, Pierre Daniel, 1630–1721. **380.93 F2**

[55622] Histoire du commerce et de la navigation des anciens. Par M. Huet, ... Lyon, B. Duplain, 1763.
xxiv, 496 p. 20cm.

Periplus maris Erythræi. **380.93 B1**

[93127] The Periplus of the Erythræan Sea; travel and trade in the Indian Ocean, by a merchant of the first century; translated from the Greek and annotated by Wilfred H. Schoff, ... New York, [etc.], Longmans, Green, and Co., 1912.
[4], 323 p. illus., 1 fold. map. 24cm.
"Bibliography of the Periplus," p. 17–21.

Speck, Ernst. **380.93 Q001**

[32334] Handelsgeschichte des Altertums von Prof. E. Speck ... Erster–[dritter] Band. .... Leipzig, F. Brandstetter, 1900–1906.
3 vol. in 4. 22½cm.
Contents.—1. Bd. Die orientalischen Völker. 1900. viii, 591 p.—2. Bd. Die Griechen. 1901. viii, 582 p.—3. Bd. 1. Hälfte. Die Karthager. Die Etrusker. Die Römer bis zur Einigung Italiens 265 v. Chr. 1905. viii, 535 p.—3. Bd. 2. Hälfte. Die Römer von 265 v. bis [476 n.] Chr. 1906. 2 pts. in 1 vol. paged continuously.

Vincent, William, 1739–1815. **L380.95 F1**

[51897] The commerce and navigation of the ancients in the Indian Ocean. By William Vincent, ... In two volumes. .... London, T. Cadell, and W. Davies, 1807.
2 vol. 30½ x 23cm.
Originally published as two separate works, vol. 1 in 1797, vol. 2, in 1800–1805.
Contents.—vol. 1. The voyage of Nearchus from the Indus to the Euphrates. Collected from the original journal preserved by Arrian, and illustrated by authorities ancient and modern: containing an account of the first navigation attempted by Europeans in the Indian Ocean. To which are added three dissertations: Two, on the acronychal rising of the Pleiades, by the Right Reverend Dr. Samuel Horsley, ... and by Mr. William Wales, ... : and one by M. de la Rochette, On the first meridian of Ptolemy. xxxii, 579, [1] p. front. (port.), illus., 1 pl., 6 maps (5 fold.)—vol. 2. The periplus of the Erythrean Sea. xvi, 791 p. front. (port.), 1 pl., 7 maps (6 fold.), 2 fold. tables.

Middle Ages and later

Bächtold, Hermann. **380.943 R003**

[90307] Der norddeutsche Handel im 12. und Beginnenden 13. Jahrhundert. Von Dr. Hermann Bächtold. Berlin und Leipzig, W. Rothschild, 1910.
[8], 314 p. 24cm. (*Added t.-p.:* Abhandlungen zur mittleren und neueren Geschichte. Heft 21.)

Bahr, Konrad. 380.943 R102

90308 Handel und Verkehr der deutschen Hanse in Flandern während des vierzehnten Jahrhunderts. Von Dr. phil. Konrad Bahr. Leipzig, Duncker & Humblot, 1911.

xi, 198 p. 25cm.

"Literaturverzeichnis," p. x-xi.

Chau Ju-Kua. L572.95 C1

99066 Chau Ju-Kua: his work on the Chinese and Arab trade in the twelfth and thirteenth centuries, entitled Chu-fan-chî. Translated from the Chinese and annotated by Friedrich Hirth and W. W. Rockhill. St. Petersburg, Imperial Academy of Sciences, 1911.

x, 288 p. 1 fold. map. 27cm.

"Notes," with bibliographical references, with each chapter.

Finot, Jules *i.e.* **Adrien Jules,** 1842– 380.9401 Q600

90331 Étude historique sur les relations commerciales entre la Flandre et la république de Gênes au Moyen Âge, par Jules Finot, ... Paris, A. Picard, 1906.

xii, 384 p. 22cm.

"Extrait des Annales du Comité flamand de France."

Gallois, Gustav. 380.943 Q900

87101 .... Der Hansabund. Ein Ruhmesblatt deutscher Handelsgeschichte aus Deutschlands Mittelalter. Leipzig, O. Borggold, Separat-Konto, [1909].

[4], 331 p. 20cm.

At head of title: Dr. Gustav Gallois.

Lindner, Theodor *i.e.* **Ernst Friedrich Theodor,** 1843– 943.138 Q002

91488 Die deutsche Hanse. Ihre Geschichte und Bedeutung. Für das deutsche Volk dargestellt von Theodor Lindner, ... Mit Titelbild, 72 Abbildungen im Text und einer Karte in Farbendruck. Dritte Auflage. .... Leipzig, F. Hirt & Sohn, 1902.

192 p. incl. front. (port.), illus., 1 fold. map. 23cm.

Lingelbach, William Ezra. 380.942 F1

95280 The merchant adventurers of England, their laws and ordinances with other documents. [By] W. E. Lingelbach, ... [Philadelphia, Longmans, Green & Co., New York], 1902.

xxxix, 260 p. 19½cm. (*Added t.-p.:* Translations and reprints from the original sources of European history ... published by the Department of History of the University of Pennsylvania. Second series, vol. II.)

Mayer, Theodor. **380.9436 Q900**

[96751] Der auswärtige Handel des Herzogtums Österreich im Mittelalter. Von Dr. phil. Theodor Mayer. Innsbruck, Wagner'sche Universitäts-Buchhandlung, 1909.

x, 200 p. incl. tables. 24½cm. (*Added t.-p.:* Forschungen zur inneren Geschichte Österreichs. Heft 6.)

Poelman, H A **380.9492 Q600**

[101705] Geschiedenis van den handel van Noord-Nederland gedurende het Merovingische en Karolingische tijdperk, door Dr. H. A. Poelman. 's-Gravenhage, M. Nijhoff, 1908.

[4], xi, 162 p. 24½cm.

Rooseboom, Matthijs P **L380.941 Q901**

[92486] The Scottish staple in the Netherlands. An account of the trade relations between Scotland and the Low Countries from 1292 till 1676, with a calendar of illustrative documents, by Matthijs P. Rooseboom, ... The Hague, M. Nijhoff, 1910.

xiv, 237, [2], ccxlvi p. fold. front., 2 pl. 26cm.
"Bibliography," p. xiii–xiv.

Schanz, Georg. **380.942 O101**

[31435] Englische Handelspolitik gegen Ende des Mittelalters, mit besonderer Berücksichtigung des Zeitalters der beiden ersten Tudors Heinrich VII. und Heinrich VIII. .... 2 vol. O. Leipzig: Duncker & Humblot, 1881.

Contents: Vol. 1. Darstellung. xix,684 p. Vol. 2. Zoll- und Handelsstatistik. Urkunden-Beilagen. xiii,[2],672 p.

Seelmann, Theo, 1864– **332.09231 S452**

[90228] .... Jakob Fugger, der König der mittelalterlichen Kaufherren, von Theo Seelmann. Stuttgart, C. & A. Ulshöfer, 1909.

163, [1] p. 4 pl., 2 port. incl. front. 20cm. (Männer des Erfolgs.)

Studies. **380.942 R201**

[97893] Studies in the history of English commerce in the Tudor period. I. The organization and early history of the Muscovy Company, by Armand J. Gerson, ... II. English trading expeditions into Asia under the authority of the Muscovy Company (1557–1581), by Earnest V. Vaughn, ... III. English trade in the Baltic during the reign of Elizabeth, by Neva Ruth Deardorff, ... [Philadelphia], University of Pennsylvania; New York, D. Appleton and Co., 1912.

xi, [4], 344 p. 20cm. [Publications of the University of Pennsylvania. History.]
Bibliography with each monograph.

Sixteenth to eighteenth centuries

Baasch, Ernst, 1861- . **380.943 P300**

50813 Hamburgs Seeschiffahrt und Waarenhandel vom Ende des 16. bis zur Mitte des 17. Jahrhunderts. Von Dr. Ernst Baasch. Herausgegeben vom Verein für Hamburgische Geschichte. Hamburg, L. Gräfe & Sillem, 1893.

[2], 126 p. 23cm.

Bernard, Jean Frédéric. **971 F2**

84084 Recueil d'arrests et autres pièces pour l'établissement de la Compagnie d'occident. Relation de la Baie de Hudson. Les navigations de Frobisher, au Détroit qui porte ſon nom. Amsterdam, J. F. Bernard, 1770.

[2], 100, 253 p. 3 pl., 1 fold. map. 17cm. (*Half-title:* Recueil de voiages au nord, ... Tome VI.)

Contents. — Relation du Détroit et de la Baie de Hudson, à Monsieur * *. Par Monsieur Jérémie. — Les trois navigations de Martin Frobisher, pour chercher un passage à la Chine et au Japon par la mer glaciale, en 1576, 1577 et 1578. Écrites à bord du vaiſſeau de Frobisher, traduites de l'anglois. — Concession de la Louisiane à M. Crosat, pour 10. années. Lettres patentes du roi du 14. septembre 1712. — Recueil d'arrests du roi.

Brakel, S van. **L380.9492 Q801**

74251 De Hollandsche handelscompagnieën der zeventiende eeuw, hun ontstaan — hunne inrichting. Door Mr. Dr. S. van Brakel. 's-Gravenhage, M. Nijhoff, 1908

[4], xxxiii, 189 p. 25½cm.

"Lijst van aangehaalde boeken en tijdschriftartikels," p. [183]-189.

Foster, William, 1863- **380.954 E2**

90084 The English factories in India, 1624-1629; a calendar of documents in the India Office, etc. By William Foster, ... Published under the patronage of His Majesty's Secretary of State for India in council. Oxford, The Clarendon Press, 1909.

xlviii, 388 p. front. (facsim.) 23½cm.

"The present instalment consists of 366 documents, all of which come from the India Office archives except two from the British Museum and five from the Public Record Office. Of the first-mentioned class 107 belong to the 'o. c.' (original correspondence) series: the rest are drawn mostly from the Marine records and certain sections of the Factory records."— Pref.

Hagedorn, Bernhard. **380.53 A147 v.3**

73488 .... Ostfrieslands Handel und Schiffahrt im 16. Jahrhundert. Von Dr. Bernhard Hagedorn. Berlin, K. Curtius, 1910.

xxiv, 370 p. 22½cm. (*In* Abhandlungen zur Verkehrs- und Seegeschichte, Band III.)

"Bibliographie," p. [xi]-xvii.

Krafft, Hans Ulrich. 650.9246 K85

79159 Ein deutscher Kaufmann des sechzehnten Jahrhunderts. Hans Ulrich Krafft's Denkwürdigkeiten, bearbeitet von Adolf Cohn. Göttingen, Vandenhoeck und Ruprecht, 1862.

xviii, 520 p. 21½cm.

Lerch, Ernst. 330.53 15 v.26

90146 Der bernische Kommerzienrat im 18. Jahrhundert. Von Dr. Ernst Lerch. Tübingen, H. Laupp'sche Buchhandlung, 1908.

vi, 160 p. 24½cm. (*In* Zeitschrift für die gesamte Staatswissenschaft, Ergänzungsheft XXVI.)

"Quellen," p. vi.

Maliniak, J 330.53 17 n.s.v.2

101382 . . . . Die Entstehung der Exportindustrie und des Unternehmerstandes in Zürich im XVI. und XVII. Jarhundert. Von Dr. J. Maliniak. Zürich & Leipzig, Rascher & cie, 1913.

135 p. 23½cm. (*In* Zürcher volkswirtschaftliche Studien, [neue Folge], zweites Heft.)

Masson, Paul, 1863– L380.944 Q800

94154 Les compagnies du corail. Étude historique sur le commerce de Marseille au XVI siècle et les origines de la colonisation française en Algérie-Tunisie. Par Paul Masson, ... Paris, Fontemoing, [etc., etc.], 1908.

[4], 254, [2] p. illus., v pl. 26cm.

Peabody, Robert Ephraim, 1887– 656.9 R205

96272 Merchant venturers of old Salem. A history of the commercial voyages of a New England family to the Indies and elsewhere in the XVIII century, by Robert E. Peabody. With portraits and other illustrations. Boston and New York, Houghton Mifflin Company, 1912.

10, 168, [1] p. front., 6 pl., 5 port. 22½cm.

Raynal, Guillaume Thomas François, 1713–1796. L380.9 F1

90201 Histoire philosophique et politique des établissemens et du commerce des Européens dans les deux Indes. Par Guillaume-Thomas Raynal. Tome premier–[quatrième]. Genève, chez J.-L. Pellet, 1780.

4 vol. fronts. (port. vol. 1.) *and* atlas of 50 fold. maps, 23 tables (partly fold.) 26cm.

Robinson, Frederick Percival. **380.942 R101**

[93147] The trade of the East India Company from 1709 to 1813, by F. P. Robinson, ... Cambridge, The University Press, 1912.

vi, [2], 186 p. 19cm.

"The Le Bas prize essay 1911."

"List of authorities," p. [181]-186.

Nineteenth and twentieth centuries

Berlin. **A380.943 R002**

[09299] .... Berlin im Welthandel des XX. Jahrhundert. Chefredakteur Dr. E. Carlotta. Berlin, Boll u. Pickardt, 1910.

113, [1] p. illus. (incl. ports., facsims.) 51cm.

At head of title: Der Welthandel in Bildern. The world's commerce illustrated.

Illus. t.-p.

P. 93-113, advertising matter.

Text, p. 7-12, 41-92, in German and English in parallel columns, p. 13-35 in German.

Hunt, Freeman. **609.2 H91**

[6554] Lives of American merchants. 2 vol. por. O. New York: Derby & Jackson, 1858.

Lux, Käthe. **381.5 R001**

[92156] Studien über die Entwicklung der Warenhäuser in Deutschland, von Dr. Käthe Lux. Mit 9 Tabellen und 28 graphischen Darstellungen. Jena, G. Fischer, 1910.

vi, 208 p. incl. tables. IV fold. diagr. 24cm.

Chapters 4 and 5 appeared as the author's inaugural-dissertation, Zürich, 1910.

"Literaturverzeichnis," p. [190]-192.

Münsterberg, Otto, 1854- **380.943 R103**

[91222] Vor vierzig Jahren. Streifzüge in die Entwickelung des Danziger Handels unter Benutzung von Erinnerungen aus der Lehr- und Jugendzeit. Von Otto Münsterberg. Danzig, A. W. Kafemann, G.m.b.H., 1911.

107, [1] p. 20cm.

Nestorović, Ivan Z **330.53 18 ser.3 v.5**

[101706] ... Der Aussenhandel Serbiens, von Dr. Ivan Z. Nestorović .... Leipzig, Veit & Comp., 1913.

[8], 141, [1] p. incl. tables. diagrs. (1 fold.) 24cm. (*In* Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen, III. Folge, Heft 5.)

Stoddard, William Osborn, 1835– **380.92 S869**

99384 . . . . Men of business, by William O. Stoddard. New York, C. Scribner's Sons, 1901, [c1893].

[2], 317 p. incl. 1 port. front., illus., 13 port. 18½cm. (Men of achievement.)

Contents.—John Jacob Astor.—Cornelius Vanderbilt.—Charles Louis Tiffany.—John Roach.—Levi Parsons Morton.—Edwin Denison Morgan.—Cyrus West Field.—Chauncey Mitchell Depew.—Alexander Turner Stewart.—Philip Danforth Armour.—Horace Brigham Claflin.—Marshall Owen Roberts.—George Mortimer Pullman.—Peter Cooper.—Marshall Field.—Leland Stanford.

650.9 History of weights and measures

Anthony, Edwyn. **L389.42 Q400**

47123 An enquiry into and an explanation of decimal coinage and the metric system of weights and measures, by Edwyn Anthony . . . . London, G. Routledge and Sons, ltd., 1904.

viii, 103, [1] p. 25½cm.

A demonstration of the possibility of introducing a decimal system of coinage, weights and measures into England.

Davids, Thomas William Rhys, 1843– **L737 D29**

94521 . . . . On the ancient coins and measures of Ceylon, with a discussion of the Ceylon date of the Buddha's death. By T. W. Rhys Davids, ... London, Trübner & Co., 1877.

iv, 62 p. illus., 1 pl. 32 x 24½cm. (International numismata orientalia.)

Ibel, Thomas. **389 Q800**

69072 Die Wage im Altertum und Mittelalter. . . . Von Thomas Ibel . . . . Erlangen, Junge & Sohn, 1908.

[4], 187 p. incl. illus., tables. 1 fold. pl. 22½cm.

Inaug.-dis.—Erlangen.

Bibliographical foot-notes.

Nicholson, Edward. **389 R201**

98482 Men and measures. A history of weights and measures, ancient and modern, by Edward Nicholson, ... London, Smith, Elder & Co., 1912.

xii, 313 p. 21cm.

Revillout, Eugène, 1843– **L932 P500**

85420 Mélanges sur la métrologie, l'économie politique et l'histoire de l'ancienne Égypte. Avec de nombreux textes démotiques, hiéroglyphiques, hiératiques ou grecs inédits ou antérieurement mal publiés par Eugène Revillout. Paris, J. Maissonneuve, 1895.

[4], lxxviii, 522, [2] p. 29½ x 22cm.

Lithographed from manuscript.

Tallent, Gustave. 389.1 Q900

78169 . . . . Histoire du système métrique, par Gustave Tallent, ... Paris, H. Le Soudier, 1910.

178 p. illus., 4 fold. pl. 18½cm. (Bibliothèque de la Revue de l'enseignement des sciences.

Warren, *Sir* **Charles,** 1840– 389 Q301

47876 The ancient cubit and our weights and measures. By Lieut.-General Sir Charles Warren, ... London, Committee of the Palestine Exploration Fund, 1903.

xx, 131 p. 5 diagrs. 19cm.

Watson, *Sir* **Charles Moore,** 1844– 389.42 R001

93494 British weights and measures as described in the laws of England from Anglo-Saxon times, by Colonel Sir C. M. Watson, ... London, J. Murray, 1910.

xii, 107, [1] p. 19½cm.

650.9 History of money, banking and credit

Arnold, Anton. 332.0954 Q600

61156 Das indische Geldwesen unter besonderer Berücksichtigung seiner Reformen seit 1893. Von Dr. Anton Arnold, ... Jena, G. Fischer, 1906.

xvi, 344 p. 24½cm.

"Literatur," p. [xv]–xvi.

Brigham, Johnson, 1846– 332.092 B76

90315 The banker in literature, by Johnson Brigham . . . . New York, The Bankers Publishing Co., 1910.

[2], viii, 250 p. 17 port. (incl. front.) 21½cm.

Contents. — Historical side lights on banks and bankers. — Bankers as creators of literature. — Some notable bankers in fiction.

Dunbar, Charles Franklin. 332.1 P100

3035 Chapters on the theory and history of banking. vi,199 p. D. New York: G. P. Putnam's Sons, 1891.

Easton, Harry Tucker. 332.1 Q402

90291 History and principles of banks and banking, by H. T. Easton, ... [New edition.] London, E. Wilson, 1904.

viii, [2], 271 p. 21½cm.

Gilbart, James William, 1794–1863. **332.04 G37 v.4**

[63919] The history and principles of banking. The laws of the currency, etc. By the late James William Gilbart, ... London, Bell & Daldy, 1866.

[6], 471 p. 23cm. (*In his* [Works, vol. IV].)

Hart, Adolphus M , 1813–1879. **332.09732 L100**

[100593] History of the issues of paper-money in the American Colonies, anterior to the Revolution, explanatory of the historical chart of the paper money of that period. St. Louis, Union. Print, 1851.

20 p. 21cm.

Copyrighted by A. M. Hart.

[Hildreth, Richard], 1807–1865. **332.09 J701**

[55868] The history of banks: to which is added, A demonstration of the advantages and necessity of free competition in the business of banking. London, J. S. Hodson, 1837.

iv, 151 p. 17½cm.

Illig, Hermann. **320.53 3 v.31**

[100618] Das Geldwesen Frankreichs zur Zeit der ersten Revolution bis zum Ende der Papiergeldwährung. Von Dr Hermann Illig. Strassburg, K. J. Trübner, 1914.

xii, 87 p. diagrs. 23½cm. (*Added t.-p.:* Abhandlungen aus dem Staatswissenschaftlichen Seminar zu Strassburg i. E., Heft XXXI.)

"Literatur-Verzeichnis," p. [xi]–xii.

Lawson, William John. **332.0942 L501**

[43468] The history of banking; with a comprehensive account of the origin, rise, and progress, of the banks of England, Ireland, and Scotland. By William John Lawson. ... . Second edition, with additions. London, R. Bentley, 1855.

[2], xii, [2], 524 p. 23cm.

"A list of the works consulted by the author ... ," p. 514–518.

Murray, J. B. C. **332.8 M600**

[22737] The history of usury from the earliest period to the present time. Together with a brief statement of general principles concerning the conflict of the laws in different states and countries and an examination into the policy of laws on usury and their effect upon commerce. 158 p. O. Philadelphia: J. B. Lippincott & Co., 1866.

Nachod, Walter. 33c.53 15 v.28

90179 Treuhänder und Treuhandgesellschaften, von Walter Nachod. Tübingen, H. Laupp'sche Buchhandlung, 1908.

viii, 149 p. 24½cm. (*In* Zeitschrift für die gesamte Staatswissenschaft, Ergänzungsheft XXVIII.)

Cover-title: Treuhänder und Treuhandgesellschaften in Grossbritannien, Amerika und Deutschland.

"Quellen und Literatur," p. vii–viii.

Richardson, Hobart Wood, 1831–1889. 332.5 N802

92218 Paper money: a collection of the principal historical facts bearing upon the current financial discussion. By H. W. Richardson. New York, D. Appleton and Co., 1879.

59 p. 18cm.

[Steinmann, Friedrich Arnold.] 332.09275 S823

100321 Das Haus Rothschild. Seine Geschichte und seine Geschäfte. Aufschlüsse und Enthüllungen zur Geschichte des Jahrhunderts, insbesondere des Staatsfinanz- und Börsenwesens. Zum erstenmale dargestellt. .... Zweite Auflage. Erster–[zweiter] Theil. Hamburg, J. F. Richter, 1871.

2 vol. in 1. 19½cm.

Published anonymously.

Stirling, Patrick James, 1809– 332.41 L301

86110 De la découverte des mines d'or en Australie et en Californie; ou, Recherches sur les lois qui règlent la valeur et la distribution des métaux précieux, accompagnées de notes historiques sur les effets de l'exploitation des mines américaines, à l'égard des prix en Europe, aux XVIe, XVIIe et XVIIIe siécles, etc., par M. P. J. Stirling, ... Traduit en français par M. Augustin Planche. Paris, Guillaumin et cie, 1853.

[4], 269 p. 1 fold. diagr. 18½cm.

Wirth, Max, 1822– 332.4 O400

92221 Das Geld. Geschichte der Umlaufsmittel von der ältesten Zeit bis in die Gegenwart, von Max Wirth. Mit 52 in den Text gedruckten Abbildungen. Leipzig, G. Freytag; [etc., etc.], 1884.

[6], 213, [1] p. illus. 18½cm. (*Half-title:* Das Wissen der Gegenwart ... XXV. Band.)

Added t.-p.

Ancient times

Billeter, Gustav *i.e.* **Karl Gustav.** **332.8 P800**

37118 Geschichte des Zinsfusses im griechisch-römischen Altertum bis auf Justinian. Von Gustav Billeter. Leipzig, B. G. Teubner, 1898.

xii, 381 p. 24cm.

"Der erste Teil des Buches war eine Dissertation." — Vorwort.

"Verzeichnis der in abgekürzter Form zitierten Litteratur," p. ix–xii.

Bompois, H Ferdinand, *b.* 1813. **L332.4938 N600**

99341 Examen chronologique des monnaies frappées par la communauté des Macédoniens avant, pendant et après la conquête romaine, par H.-Ferdinand Bompois. Paris, A. Detaille, 1876.

102 p. v pl. 28x23cm.

Freundt, Carl Wilhelm. **332.63 R001**

101708 Wertpapiere im antiken und frühmittelalterlichen Rechte. Von Dr. Carl Freundt .... Leipzig, Duncker & Humblot, 1910.

2 vol. in 1. 23cm.

Streuber, Wilhelm Theodor, 1815–1857. **332.0937 L700**

96600 Der Zinsfuss bei den Römern. Eine historisch-antiquarische Abhandlung. Von Dr. Wilh. Theod. Streuber, ... Basel, Schweighauser'sche Verlagsbuchhandlung, 1857.

x, 127 p. 23cm.

"Litteratur über das römische Zinswesen, bei dieser Abhandlung grösstentheils benutzt," p. [vii]–viii.

Treatise. **332.4937 F1**

93769 A treatise of the revenue and false money of the Romans. To which is annexed a dissertation upon the manner of distinguishing antique medals from counterfeit ones. .... London, J. and P. Knapton, 1741.

[8], xxxii, 227 p. 20cm.

"Translated from the original printed at Paris 1740."

Bibliographical foot-notes.

Great Britain and Ireland

Avebury, John Lubbock, *1st baron,* 1834–1913. **332.0942 Q200**

01707 A short history of coins and currency, in two parts, by Lord Avebury .... London, J. Murray, 1902.

x, 138 p. illus., facsim. 17½cm. (Murray's home and school library.)

Cardonnel-Lawson, Adam Mansfeldt de, *d.* 1820. **L332.4941 F1**

[92263] Numismata Scotiæ, or, A series of the Scottish coinage, from the Reign of William the Lion to the Union. By Adam de Cardonnel, ... Edinburgh, G. Nicol, 1786.

[4], 157, 33 p. pl. I–XIV. 30x24cm.

The plates, numbered I–IV, and I–II, respectively, relating to the division "The Gold coinage, with the billon or copper money," wanting.

Cochran-Patrick, Robert William, 1842–1897. **L332.4941 N600**

[80040] Records of the coinage of Scotland from the earliest period to the Union. Collected by R. W. Cochran-Patrick, ... Vol. 1–[2]. Edinburgh, Edmonston and Douglas, 1876.

2 vol. illus., XVI pl. 29x23cm.

Each plate accompanied by a leaf with descriptive letter press.

Gilbart, James William, 1794–1863. **332.09415 J600**

[63836] The history of banking in Ireland. By James William Gilbart, ... London, Longman, Rees, Orme, Brown, Green & Longman, 1836.

vii, 148 p. 23½cm.

Lindsay, John. **L332.4942 K200**

[16341] A view of the coinage of the Heptarchy; to which is added a list of unpublished mints and moneyers of the chief or sole monarchs, from Egbert to Harold II. Also, ... an account of some of the principal hoards or parcels of Anglo-Saxon coins which have been discovered. viii,135,[1] p. 6 pl. sq.Q. Cork 1842.

Phillips, Maberly. **L332.0942 P400**

[61885] A history of banks, bankers, & banking, in Northumberland, Durham, and North Yorkshire, illustrating the commercial development of the north of England, from 1755 to 1894, with numerous portraits, facsimiles of notes, signatures, documents, &c. By Maberly Phillips, ... London, E. Wilson & Co., 1894.

xxx, 466 p. front., illus., ports. on 5 pl. 26½cm.

Ruding, Rogers, 1751–1820. **L332.4942 K001**

[101709] Annals of the coinage of Great Britain and its dependencies; from the earliest period of authentic history to the reign of Victoria. By the Rev. Rogers Ruding .... Third edition, corrected, enlarged, and continued to the reign of Her present Majesty; to which is added, an entirely new index of every coin engraved, and where referred to throughout the work .... London, printed for J. Hearne, 1840.

3 vol. 160 pl., fold. map, plan, tables (partly fold.) 29½cm.

Vols. 1–2, text; vol. 3, plates.

Edited by J. Y. Akerman.

Snelling, Thomas, 1712–1773. **L332.4942 F3**

70435 Snelling on the coins of Great Britain, France and Ireland, &c. ... Containing seventy copper plates. London, [1762–1774].

7 pts. in 1 vol. 34cm.

Contents. — Gold coin and coinage of England, from Henry the Third, to the present time. 1763. [2], iv, 36 p. 7 pl. — Silver coin and coinage of England, from the Norman conquest to the present time. 1762. [2], 55 p. 17 pl. — Copper coin and coinage of England, including the leaden, tin and laton tokens made by the tradesmen ... ; the farthing tokens ... ; and the tin farthings .... 1766. [4], 46, 6 p. illus., 6 pl. — Silver coin and coinage of Scotland, from Alexander the First to the union of the two kingdoms; ... to which are added four plates of the gold, billon and copper coins of the ſame kingdom. 1774. [4], 20 p. 10 pl. — Miscellaneous views of the coins struck by English princes in France, counterfeit sterlings, coins struck by the East India Company, those in the West India colonies, and in the Isle of Man. .... 1769. [4], 53, [1] p. illus., 7 (*i.e.* 6) pl. — A supplement to Mr. Simon's eſſay on Irish coins. 8 p. front., 2 pl. — The origin, nature, and use of jettons or counters. Especially those commonly known by the name of black money and abbey pieces. 1769. [2], 2, 16 p. VII pl.

Thurston, Edgar. **332.4954 P302**

89056 Note on the history of the East India Company coinage from 1753–1835. By Edgar Thurston. .... Calcutta, Baptist Mission Press, 1893.

[2], 33 p. 23½cm.

"Reprinted from the Journal, Asiatic Society of Bengal, vol. LXII, part 1, no. 1, 1893."

Germany

Hoffmann, Moses. **305.3 8 v.152**

90116 Der Geldhandel der deutschen Juden während des Mittelalters bis zum Jahre 1350. Ein Beitrag zur deutschen Wirtschaftsgeschichte im Mittelalter. Von Moses Hoffmann, ... Leipzig, Duncker & Humblot, 1910.

ix, 236 p. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen, Heft 152.)

"Verzeichnis der hauptsächlich zitierten Werke," p. vi–ix.

Homburger, Paul. **332.8 Q500**

90387 Die Entwicklung des Zinsfusses in Deutschland von 1870–1903. Volkswirtschaftliche Studie von Paul Homburger, ... Frankfurt, a.M., J. D. Sauerländer, 1905.

[8], 100 p. 23½cm.

p. 100 advertising matter.

Joseph, Paul, 1849– **L332.494 0200**

93891 Goldmünzen des XIV. und XV. Jahrhunderts. (Disibodenberger Fund.) Nebst urkundlichen Beiträgen zur Münzgeschichte der Rheinlande, besonders Frankfurts. Von Paul Joseph. Mit 4 Lichtdrucktafeln und einem Anhange, enthaltend 82 Urkunden. Frankfurt am Main, J. Baer & Co., 1882.

[4], 232 p. illus., 3 pl. 27cm.

"Wird auch im Archiv des Vereins für Geschichte und Alterthumskunde in Frankfurt a. M. neue Folge, Bd. VIII zum Abdruck gelangen."

"Auflage 300 Exemplare. No. 233."

Kleine, Karl, 1885– **305.3 7 v.62**

101710 Die Entwicklung des Halleschen Bankgewerbes, von Dr. Karl Kleine .... Jena, G. Fischer, 1910.

x, 200 p. incl. tables. 24½cm. (*In* Sammlung nationalökonomischer und statistischer Abhandlungen des Staatswissenschaftlichen Seminars zu Halle a. d. S., 62. Band.)

Enlarged from the author's inaugural dissertation, Halle, 1910.

Lemcke, Ernst. **330.53 12 n.s.v.21**

101711 ... Die Entwicklung der Raiffeisen-Organisation in der Neuzeit; ein Beitrag zur Geschichte des deutschen Genossenschaftswesens, von Ernst Lemcke .... Karlsruhe i. B., G. Braun, 1913.

viii, 139 p. 24½cm. (*In* Volkswirtschaftliche Abhandlungen der badischen Hochschulen, neue Folge, Heft 21.)

"Quellen und Literatur," p. [vii]–viii.

Netherlands

Chijs, Pieter Otto van der, 1802–1867. **L332.49492 L100**

69682 De munten [van Nederland], van de vroegste tijden tot aan de pacificatie van Gend; door P. O. van der Chijs, ... Uitgegeven door Teyler's tweede genootschap. Haarlem, Erven F. Bohn, 1851–1866.

9 vol. 27½ x 22½cm. (*Added t.-p.:* Verhandelingen uitgegeven door Teyler's tweede genootschap. Zes en twintigste stuk.)

Title of vol. 9 omits "De vroegste ... Gend."

Contents. — 1. gedeelte. Hertogdommen Braband en Limburg. 1851. [4], 470, [2] p. XXXVI pl. — 2. gedeelte. Graven en hertogen van Gelderland. 1852. viii, 469 p. XXX pl. — 3. gedeelte. Heeren en steden van Gelderland. 1853. [2], viii, 302 p. XXIII pl. — 4. gedeelte. Heeren en steden van Overijssel. 1854. viii, 449, [1] p. XXI pl. — 5. gedeelte. Friesland, Groningen en Drenthe (der heeren van Koevorden). 1855. [4], 688, [2] p. XXII pl. — 6. gedeelte. Graafschappen Holland en Zeeland alsmede der heerlijkheden Vianen, Asperen en Heukelom. 1858. viii, 618 p. XLIV pl. — 7. gedeelte. Bisschoppen, van de heerlijkheid en de stad Utrecht. 1859. vi, 426, [2] p. XXXI pl. — 8. gedeelte. Leenen van de voormalige hertogdommen Braband en Limburg, enz. 1862. viii, 352 p. XXXIII pl. — 9. gedeelte. Frankische- en Duitsch-Nederlandsche vorsten. 1866. viii, 394, [2] p. XXIII pl., 1 fold. map.

Feith, Hendrik Octavius, 1813–1895. **332.49492 I700**

[90052] Het muntregt der Ommelanden. Bijdrage tot de geschiedenis der vaderlandsche munten. Door Mr. H. O. Feith, ... Groningen, A. L. Scholtens, 1827.

87 p. 24cm.

Bibliographical foot-notes.

650.9 History of postal service

Bruns, Johannes. **383.4 Q700**

[101718] ... Das Postwesen; seine Entwickelung und Bedeutung, von Johannes Bruns .... Leipzig, B. G. Teubner, 1907.

v, 134 p. 18½cm. (Aus Natur und Geisteswelt .... 165. Bändchen.)

"Literatur," p. 128–129.

Gallois, Eugène. **380.9 P601**

[82027] La poste et les moyens de communication des peuples à travers les siècles. Messageries, chemins de fer, télégraphes, téléphones. 382 p. 136 il. D. [Bibliothèque scientifique contemporaine.] Paris: J.-B. Baillière & fils, 1896.

Goller, Engelbert. **380.9239 G58**

[92144] Jakob Henot (†1625) Postmeister von Cöln. Ein Beitrag zur Geschichte der sogenannten Postreformation um die Wende des XVI. Jahrhundert, von Engelbert Goller, ... Bonn, C. Georgi, 1910.

xii, 214 p. 23cm.

"Literaturverzeichnis," p. vii–x.

"Quellen," p. x–xi.

Great Britain. *Post Office.* **383.942 R102**

[90350] The Post Office. An historical summary. Published by order of the Postmaster-General. London, H. M. Stationery Off., printed by Eyre and Spottiswoode, 1911.

139 p. 5 pl., 1 port. 24½cm.

Hamilton, Ivie George Joseph. **383 R001**

[93479] An outline of postal history and practice with a history of the Post Office of India [by] Ivie G. J. Hamilton, ... Calcutta, Thacker, Spink and Co., 1910.

[8], 215 p. 3 pl. (1 col.), 2 ports. 22cm.

"Works consulted and quoted," 1 p. following contents.

Hemmeon, Joseph Clarence, 1880– **330.51 18 v.7**

[99304] The history of the British Post Office, by J. C. Hemmeon. .... Published from the income of the William H. Baldwin, jr., 1885, fund. Cambridge, Harvard University, 1912.

xi, [1], 261, [1] p. 23cm. (*In* Harvard economic studies, vol. VII.)

"Bibliography," p. [253]–256.

Rensing, Franz Joseph. **383.943 Q900**

[90205] Geschichte des Postwesens im fürstbistum Münster, von Dr. Franz Joseph Rensing. Mit einer Karte. Hildesheim, A. Lax, 1909.

[7], 88 p. 1 fold. map. 23½cm. (*Added t.-p.:* Beiträge für die Geschichte Niedersachsens und Westfalens. 20. Heft.)

"Benutzte Archivalien," p. [4].

"Häufiger benutzte Literatur," p. [6].

652 HISTORY OF WRITING

Astle, Thomas. **L652 G300**

[2226] The origin and progress of writing, as well hieroglyphic as elementary, illustrated by engravings taken from marbles, manuscripts, and charters, ancient and modern: also some account of the origin and progress of printing. Second edition, with additions. [8],xxiv,240 p. 1 por. 32 facsim. sq.Q. London: J. White, 1803.

Bazeries, Étienne. **652 Q105**

[72075] .... Les chiffres secrets dévoilés. Étude historique sur les chiffres, appuyée de documents inédits tirés des différents dépôts d'archives. .... Paris, Charpentier et Fasquelle, 1901.

[2], 282 p. illus. 19cm.

At head of title: Commandant Bazeries.

Berger, Philippe, 1846– **417 B45**

[70708] ... Histoire de l'écriture dans l'antiquité, par M. Philippe Berger. Paris, Imprimerie nationale, 1891.

xviii, 389 p. illus., front., plates (1 col.), facsims., alphabets. 24½cm. (*On cover:* Musée pédagogique et Bibliothèque centrale de l'enseignement primaire. Mémoires et documents scolaires ... fasc. nº 98.)

At head of title: Ministère de l'instruction publique et des beaux-arts.

Cotarelo y Mori, Emilio. **740.92 C82**

[66876] .... Los grandes calígrafos españoles. 1. Los Morantes. (Ex-
a tractado de Diccionario biográfico y bibliográfico de calígrafos españoles del autor.) Madrid, Imp. de la Revista de archivos, 1906.

110 p. front. (port.), 22 facsim. 19cm.

At head of title: Emilio Cotarelo y Mori, ...

Day, Lewis Foreman, *b.* 1845. **741.9 D332**

85524 Penmanship of the XVI, XVII & XVIIIth centuries. A series of typical examples from English and foreign writing books selected by Lewis F. Day, ... London, B. T. Batsford, [1911].

[32] p. front., 112 facsim. 24½cm.

Edited by Miss R. M. Day.

"Short critical notes on penmanship with reference to the examples in this work, by Percy J. Smith," p. [8–14].

"Alphabetical list of authors with the names of those of their books which have been drawn upon for illustrations," 8 p. at end.

Hoffman, Walter James. **091 P501**

18722 The beginnings of writing. With an introduction by Prof. Frederick Starr. xiv,209 p. il. 4 pl. D. [Anthropological series.] New York: D. Appleton & Co., 1895.

With special reference to the American Indians.

Kimball, Duran. **653.71 Q300**

41118 Steps of progress in the art of writing. A brief historical sketch, tracing and illustrating the gradual evolution of the art from the earliest times to its present highest development in the form of the American educational and business shorthand, Lindsley's takigrafy, with alphabet and ten illustrative lessons, by D. Kimball, ... Chicago, Ill., 1903.

64 p. illus. (ports.) 17cm.

Published as supplement to Shorthand advocate, vol. 2.

Meister, Aloys, 1866– **L652 Q204**

72053 Die Anfänge der modernen diplomatischen Geheimschrift. Beiträge zur Geschichte der italienischen Kryptographie des XV. Jahrhunderts von Dr. Aloys Meister .... Paderborn, F. Schöningh, 1902.

v, [2], 65 p. 25½cm.

Quaritch, Bernard, 1819–1899. **L417 Q2**

70724 Palæography. Notes upon the history of writing and the medieval art of illumination. By Bernard Quaritch. Extended from a lecture, delivered at a conversazione of the Sette of Odd Volumes, at the galleries of the Royal Institute of Painters in Water Colours, 12th December, 1893. London, Privately printed, 1894.

[4], 96 p. 21 col. facsim. 28½cm.

"One hundred and ninety-nine copies of this book have been privately printed for my personal friends. This is copy no. 125."

Stuebe, Rudolf. **652 Q703**

72064 Grundlinien zu einer Entwickelungsgeschichte der Schrift, von Dr. R. Stuebe .... Muenchen, Deutsche Graphologische Gesellschaft, 1907.

iv, 35 p. 24½cm.

Terrien de Lacouperie, Albert Étienne 417 T27
88002 **Jean Baptiste,** *d.* 1894.
Beginnings of writing in central and eastern Asia; or, Notes on 450 embryo-writings and scripts. By Terrien de Lacouperie, ... London, D. Nutt, 1894.
[4], 208 p. 23cm.
Bibliographical foot-notes.

Wattenbach, Wilhelm *i.e.* **Ernst Christian Wilhelm,** 652 P601
72073 1819–1897.
Das Schriftwesen im Mittelalter. Von W. Wattenbach. Dritte vermehrte Auflage. Leipzig, S. Hirzel, 1896.
vi, 670 p. 23½cm.

Wuttke, Heinrich *i. e.* **Johann Karl Heinrich,** 1818–1876. 652 N200
45622 Die Entstehung der Schrift, die verschiedenen Schriftsysteme und das Schriftthum der nicht alfabetarisch schreibenden Völker. Von Heinrich Wuttke. Mit 34 Tafeln Abbildungen. Leipzig, in Commission bei T. O. Weigel, 1877.
xxiii, [1], 782, [3]–25, [1] p. XXXIII (*i. e.* 34) pl. (partly fold.) 23½cm.
Contents. — Einleitende Betrachtungen. — Zustand der Schriftlosigkeit. — Vorstufen. 1. Gegenstände als Mahner. 2. Die Hautmalerei. — Die Anfänge der Schrift. Die Aetzschrift (Tatuirung). — Redende Gegenstände. — Zeichnungen. — Schriftbehelfe der nordamerikanischen Indianer. — Bilderschrift der Südamerikaner. — Quipuschrift der Peruaner. — Mittelamerikanische Hieroglyfik. — Tsinesische Schrift und tsinesesches Schrifttum. — Umkreis des tsinesischen Bildung. Korea. Japan. Lutschu-Inseln. Hinterindien. Oestliche Mongolei. — Die Hieroglyfik der Aegypter. — Die Keilschrift im südwestlichen Asien. — Die Sprachlaute. — Das Alfabet. — Anmerkungen.

652 History of the typewriter

Mares, George Carl. 652 Q905
90162 The history of the typewriter: being an illustrated account of the origin, rise and development of the writing machine. By Geo. Carl Mares. London, G. Pitman, 1909.
[4], 318 p. 217 illus. 22½cm.
Advertisements, p. 315–318.

Sénéchal, Georges. 652 Q310
66616 Contribution à l'histoire des machines à écrire. Description des machines à écrire françaises depuis leur apparition jusqu'en 1870. D'après les documents officiels (brevets d'invention, bulletins des sociétés savantes, etc.) Par Georges Sénéchal .... Paris, Institut sténographique de France, 1903.
[2], 54, [2] p. illus. 19½cm.

653.09 HISTORY OF STENOGRAPHY

Anderson, Thomas. **653.09 O200**

5370 History of shorthand, with a review of its present condition and prospects in Europe and America. viii,311 p. il. 2 pl. 3 por. D. London: W. H. Allen & Co., 1882.

Contains a bibliography of shorthand.

Bianco, Salvatore. **653.094 P500**

29244 Stenografia. Sua origine e suo progresso in Europa con note statistiche del movimento stenografico in Italia e all'estero. 206 p. 1 por. 2 facsim. D. Palermo 1895.

Blenck, Emil *i.e.* **Karl Julius Emil,** 1832–1911. **L653.0943 O700**

97910 Die geschichtliche Entwickelung, die gegewärtige Lage und die Zukunft der Stenographie. Von E. Blenck, ... Berlin, W. Koebke, 1887.

14 p. incl. tables. 33cm.

"Sonderabdruck aus der 'Zeitschrift des Königlich Preussischen Statistischen Bureaus, Jahrgang, 1887'."

Cornejo Carvajal, Juan. **653.96 O900**

84939 .... Reseña histórica del arte taquigráfico. .... Madrid, F. Cao y D. de Val, 1889.

212, [4] p. 19cm.

At head of title: Juan Cornejo Carvajal.

Faulmann, Karl. **653.09 P400**

28167 Geschichte und Litteratur der Stenographie. viii,173 p. O. Wien: Bermann & Altmann, 1895.

Germanet, Frédéric. **653.0944 P900**

83469 La sténographie; ses origines et son histoire, ses principes et son avenir, par Frédéric Germanet, ... Nouvelle édition honorée d'une lettre de M. Émile Duployé. Aix-en-Provence, Impr. et librairie Makaire, B. Philip; [etc., etc.], 1899.

[8], 103 p. illus. 22½cm.

"Presse sténographique Duployenne en vigueur," p. 101–103.

Guénin, Louis Prosper. **653.09 Q800**

70816 Histoire de la sténographie dans l'antiquité et au Moyen-Âge. Les notes tironiennes. Par Louis-Prosper Guénin, ... , et Eugène Guénin, ... Paris, Hachette et cie, 1908.

416, [2], vi p. illus. 19½cm.

Junge, Alfred. **653.3 P001**

90922 Die Vorgeschichte der Stenographie in Deutschland während des 17. und 18. Jahrhunderts. Von Alfred Junge. Leipzig, J. H. Robolsky, 1890.

xvi, 127, [1] p. 20½cm. (*Added t.-p.:* Handbibliothek der stenographischen Wissenschaft. Erster Band.)

Levy, Matthias. **653.09 M200**

90363 The history of short-hand writing; to which is prefixed the system used by the author. By Matthias Levy, ... London, Trübner & Co., 1862.

viii, 194 p. front. 19½cm.

Lewis, James Henry, 1786–1853. **653.09 I500**

93957 An historical account of the rise and progress of short hand, extracted from lectures delivered at different periods by the author; comprehending an impartial and critical examination of the various systems down to the present time, illustrated with numerous examples of their comparative excellence and defects; also the true date and title of each system, accompanied with its respective alphabet. By James Henry Lewis, ... London, W. Simpkin & R. Marshall, [1825?].

xxiii, [1], 214, [4] p. 19½cm.

Pitman, *Sir* **Isaac,** 1813–1897. **653.09 P100**

97857 A history of shorthand, by Isaac Pitman. .... Third edition. London, New York, I. Pitman & Sons, [etc., etc.], 1891.

xvi, [4], 192, [2] p. illus. 17cm.

A critical and historical survey, chronologically arranged, of the principal works on stenography.

Steger, C A **653.09 O800**

63294 Geschiednis der snelschrijftkunst (stenographie) door C. A. Steger, ... Tweede, vermeerderde druk. Schoonhoven, S. & W. N. van Nooten, 1888.

xii, [13]–79, [1] p. 20cm.

Tokio. Stenographers' Club. **653.0952 P300**

29898 Stenography in Japan. 8 p. O. Tokyo, Japan, 1893.

No title-page.

Weizmann, Carl, & Fischer, Max, *editors.* **653.08 1**

19882 Festbuch zum V. Stenographentage des Deutschen Gabelsberger-Stenographenbundes. Den Theilnehmern am Stenographentage und allen Bundesangehörigen gewidmet. Im Auftrage des wiener Festausschusses herausgegeben. 171,[2] p. 1 il. O. Wien: C. Weizmann, 1895.

Contents: Sonett. Festgruss. Fischer, R. Culturwert der Stenographie. Weiss, M. Die Perioden der Kindheit, der Jugend und des Mannesalters auf dem Gebiete der stenographischen Kunst. Zeibig, J. W. Pflege und Praxis der Geschwindschrift ausserhalb Europas. Lautenhammer, J. Dr. Wilhelm Fruth, königl. bairischer Oberstabarzt a. D. Eggers, K. Die Stenographie in Nord-deutschland vor einem Menschenalter und in der Gegenwart. Gantter, E. Wandlungen in der Stenographie. Kronsbein, W. Die Stenographie auf dem vaticanischen Concil 1869/70. Ruess, F. Tironische Noten in dem Cod. lat. 18628 der Münchner Staatsbibliothek. Thuma, J. Zur Geschichte der Wanderversammlungen in Österreich. Auerbach, H. Unsere Propaganda-Mittel. Clemens, E. Zeitgemässe Betrachtungen. Oppermann, E. Zur Behandlung des stenographischen Lehrstoffs. Zander, C. Zur Frage des stenographischen Schulunterrichtes. Barta, F. Stellung des Stenographie-Unterrichtes in der Schule.

Zeibig, Julius Woldemar. **653.09 N800**

93194 Geschichte und Literatur der Geschwindschreibkunst, von Dr. Julius Woldemar Zeibig, ... Herausgegeben vom Königl. Stenografischen Institute zu Dresden. Zweite, vermehrte verbesserte und mit 41 Tafeln versehene Auflage. Dresden, G. Dietze, 1878.

[8], 393, [1] p.; [2], 41 p. (lithog.) 21½cm.

———. Nachträge zur Geschichte und Literatur der Geschwindschreibkunst, von Dr. Julius Woldemar Zeibig .... Dresden, G. Dietze, 1899.

171, [1] p. 22½cm.

The additions are arranged with reference to the pages of the original work.

Zimmermann, J. Ad. **653.09 P700**

30897 Geschichte der Stenographie in kurzen Zügen vom klassischen Alterthum bis zur Gegenwart unter besonderer Berücksichtigung der Gabelsberger'schen Redezeichenkunst. viii,143 p. 4 facsim. D. Wien: A. Hartleben, 1897.

Special systems

Alteneder, Joseph. **653.93 Q200**

46285 Franz Xaver Gabelsberger, Erfinder der Deutschen Stenographie. Von Joseph Alteneder. München und Leipzig, G. Franzscher, 1902.

xiii, [2], 447, [1] p. incl. front., illus. facsims. 23cm. [1. Band. Gabelsbergers Lebensverhältnisse und öffentliche stenographische Thätigkeit.]

Baker, Alfred. 653.09269 B17

[illegible] The life of Sir Isaac Pitman (inventor of phonography) by Alfred Baker. London, I. Pitman & Sons, 1908.

xi, 392 p. front., illus., 15 pl., 5 port., 17 facsim. (1 fold.) 22cm.

"Bibliography," p. 355-379.

Biographical sketch. 653.09269 B52

[illegible] A biographical sketch of Sir Isaac Pitman. Illustrated. London, I. Pitman & Sons; [etc., etc.], 1904.

[2], 32 p. front. (port.), illus. (incl. 3 facsim.) 20cm.

On cover: Conference of the Incorporated Phonographic Society. Bath, 1904.

German-American Stenographic Society 653.93 P001

[illegible] **"Gabelsberger"**, *New York.*

The new era of phonography. A few facts concerning the Gabelsberger shorthand system. Published on the occasion of the one hundredth anniversary of the inventor's birthday, by the German-American Stenographic Society "Gabelsberger," in New York. New York, E. N. Miner, 1890.

32 p. front. (port.) 24cm.

"Francis Xavier Gabelsberger," p. [4]-6.

Hirsch, Paul. 653.93 P400

72077 Geschichte der Arends'schen Stenographie. Nach authentischen Quellen bearbeitet von Paul Hirsch .... Berlin, C. Hause, 1894-1895.

2 vol. in 1. 21½cm.

Paged continuously; vol. 1: [8], 97 p.; vol. 2: [8, 99]-266 p. front. (port.), 2 facsim.

Jahne, Josef, 1862- 653.09 Q801

71660 Grundriss einer Geschichte der Stenographie. Mit besonderer Rücksichtnahme auf die Gabelsberger'sche Redezeichenkunst, verfasst von Josef Jahne. Mit 30 Abbildungen und Schriftproben. Handschrift von Julius Zumtobel, ... Wien, Manzsche k. u. k. Hof-Verlags- und Universitäts-Buchhandlung, 1908.

xvii, 80 p. illus. 21½cm.

"Bibliographie," p. [vii]-viii.

Krumbein, Eduard. 653.93 Q100

[illegible] Entwickelungsgeschichte der Schule Gabelsberger's mit 78 Lebensabrissen und einer Geschichtstafel zugleich als Hilfsbuch für die staatliche Stenographie-Lehrer-Prüfung. 320 p. D. (Reuter's Bibliothek für Gabelsberger-Stenographen, vol. 130.) Dresden: W. Reuter's Stenographie-Verlag, 1901.

Life. 653.09269 L62

[illegible] The life and work of Sir Isaac Pitman. Illustrated. London, New York, [etc.], I. Pitman & Sons, 1894.

[4], [7]-108 p. incl. illus., 2 port. 16½cm.

655.09 HISTORY OF THE BOOK

Printing and the booktrade–

General works

Bayley, Harold. **L655.14 Q900**

95163 A new light on the renaissance displayed in contemporary emblems; by Harold Bayley. Illustrated with reproductions of numerous emblems. London, J. M. Dent & Co., [1909].

viii, 270 p. illus. 26cm.

"Notes and references," p. 233–261.

A study in medieval water marks and printers' marks.

Beiträge. **L010.8 4**

93064 Beiträge zum Bibliotheks- und Buchwesen. Paul Schwenke zum 20. März 1913 gewidmet. Berlin, M. Breslauer, 1913.

288, [4] p. front. (port.), illus., 35 (*i.e.* 32) pl. (partly fold., incl. facsims.) 29x 22cm.

Adalbert Hortzschansky, editor.

"Nr. 129. Die Auflage besteht aus 215 numerierten Exemplaren, von denen 180 für den Handel bestimmt sind. Hiervon wurden Nr. 1–15 auf echtes Buttenpapier von Van Gelder Zonen gedruckt."

"Die Schriften Paul Schwenkes," p. [5]–16.

British Museum. *Department of Printed Books.* **072.12 12**

95175 . . . . A guide to the exhibition in the King's Library illustrating the history of printing, music-printing and bookbinding. [London], By order of the Trustees [T. and A. Constable, printers], 1901.

149 p. illus. (facsim.) 21½cm.

At head of title: British Museum.

Brunel, Georges. **L655.09 P400**

17183 Le livre à travers les ages. Numéro unique [publié à l'occasion de L'Exposition du Livre] résumant l'histoire du livre depuis les origines de l'écriture. Publié sous la direction de Charles Mendel par Georges Brunel. . . . . 51 p. il. sq. F. Paris: C. Mendel, 1894.

Brunet y Bellet, José, 1818– **L655.09 P700**

95178 .... L'escriptura, lo gravat, l'imprempta, lo llibre per Josep Brunet y Bellet, ... Barcelona, Tip. "L'Avenç," 1898.

x, 299, [4] p. illus. 25½cm. (*His* Erros historics, vol. 5.)

"Tirada de 200 exemplars."

Contents. — Al lector. — Lo llibre y sas vicissituts. — Escriptura. — Materials pera escriure. — Lo gravat. La xilografia. — Formació del llibre. — L'imprempta. — Propagació de l'impremta. — Qui va resoldre 'l problema? — Gutenberg. — Harlem. — Strasburg. — Plet de Strasburg. — Maguncia. — Jenson. — Jenson y Aldo. — L'imprempta a Espanya. — Appendix: Las cartas de jogar. Noticias d'algunas llibrerias de l'edat mitjana.

Davenport, Cyril James H , 1848– **655.09 Q800**

65781 The book, its history and development. By Cyril Davenport .... Illustrated. New York, D. Van Nostrand Co., 1908.

vi, [2], 258 p. front., illus., facsims. 21cm. (*Half-title:* The "Westminster" series.)

Geisler, Louis. **655.09 Q501**

87013 De l'industrie du livre moderne. Conférences faites aux sociétés industrielles de l'Est (27 mai 1905) et de Mulhouse (29 novembre 1905), par L. Geisler. [Aux Châtelles, Raon-l'Etape (Vosges), 1905?]

86 p. illus., 7 pl. (partly col.) 24½cm.

Gerring, Charles. **655.092 G32**

29433 Notes on printers and booksellers, with a chapter on chap books. [4],viii,[4],118,[2] p. 21 pl. 1 pl. of por. 1 gr. of por. 14 por. 5 facsim. O. London: Simpkin, ... , Kent & Co., 1900.

Heichen, Paul Hermann, 1848– **655.092 H36**

96130 Taschen-Lexikon der hervorragenden Buchdrucker u. Buchhändler seit Gutenberg bis auf die Gegenwart. Ein Handbüchlein für Geschichte und Geographie der Buchdruckerkunst in alphabetischer Anordnung. Herausgegeben von Paul Heichen. Mit 7 Illustrationen. Leipzig, M. Schäfer; Philadelphia, Schäfer & Koradi, 1884.

[4], 343, [1] p. illus. 14cm.

Koehler, Woldemar *i.e.* **Ferdinand Eugen Woldemar,** 1871– **655.09 Q600**

66371

Geschichte des literarischen Lebens vom Altertum bis auf die Gegenwart. In den Grundzügen dargestellt von Dr. W. Koehler. .... Gera-Untermhaus, W. Koehler'sche Verlagsbuchhandlung (F. E. W. Koehler), 1906–.

Vol. 1–. front., plates, maps. 25cm.

Lempertz, Heinrich. **A655.092 L54**

96246 Bilder-Hefte zur Geschichte des Bücherhandels und der mit demselben verwandten Künste und Gewerbe. Herausgegeben von Heinrich Lempertz, ... 65 Tafeln mit 280 bildlichen Darstellungen in Kupferstich, Lithographie, Farbdruck und Holzschnitt, mit Text. Cöln, I. M. Heberle (H. Lempertz), 1853–1865.

6 leaves. 65 pl. (partly col., incl. ports., facsims.) 49½ x 33½cm.
Issued in 13 annual parts, "Jahrg. 1853–1865."
Some of the plates are printed on both sides of the leaf.

Pollard, Alfred William, 1859– **010.4 P76**

100581 Old picture books, with other essays on bookish subjects, by Alfred W. Pollard. London, Methuen and Co., 1902.

[8], 282 p. illus., 1 pl. 23cm.
Reprinted from various periodicals.
Contents. — Old picture books. — Florentine rappresentazioni and their pictures. — Two illustrated Italian Bibles. — A book of hours. — The transference of woodcuts in the fifteenth and sixteenth centuries. — Es tu scholaris? — English books printed abroad. — Some pictorial and heraldic initials. — England and the bookish arts. — The first English book sale. — John Durie's "Reformed librarie-keeper." — Woodcuts in English plays printed before 1660. — Herrick and his friends. — A poet's [Herrick's] studies. — Printers' marks of the fifteenth and sixteenth centuries. — The Franks collection of armorial book-stamps. — By Alice Pollard: A Queen Anne pocket-book. Why men don't marry.

Rawlings, Gertrude Burford. **655.09 Q100**

90199 The story of books, by Gertrude Burford Rawlings .... London, G. Newnes, ltd., 1901.

171 p. incl. front., illus. 15½cm. (*On cover:* The library of useful stories.)

Smith, Adèle Millicent. **655.09 Q001**

37610 Printing and writing materials: their evolution, by Adèle Millicent Smith ... Philadelphia, published by the author, 1901.

[2], xiv, 236 p. front. (port.) illus., 10 pl., 9 facsim. 19½cm.

Timperley, Charles H. **L655.09 J900**

19872 Encyclopædia of literary and typographical anecdote; being a chronological digest of the most interesting facts illustrative of the history of literature and printing from the earliest period to the present time. .... Second edition, to which are added, a continuation to the present, comprising recent biographies, chiefly of booksellers, and a practical manual of printing. vi,115,[1],996, 12 p. il. 4 pl. 4 por. Q. London: H. G. Bohn, 1842.

Timperley, C. H. The printers' manual. 115,[1] p. il. 1 pl. London 1838.

Weise, Oskar. 655.09 P900

30997 Schrift- und Buchwesen in alter und neuer Zeit. [4],152 p. 37 il. D. (Aus Natur und Geisteswelt, vol. 4.) Leipzig: B. G. Teubner, 1899.

Contents: 1. Schrift und Schreibwerkzeuge. 2. Buchdruckereiwesen. 3. Briefwesen. 4. Zeitung u. Zeitschrift. 5. Inschriften. 6. Buchhandel. 7. Bibliothekwesen.

Ancient times

Birt, Theodor. 655.093 O100

1317 Das antike Buchwesen in seinem Verhältniss zur Litteratur, mit Beiträgen zur Textgeschichte der Theokrit, Catull, Properz, und anderer Autoren. vii,[1],518 p. O. Berlin: W. Hertz, 1882.

Birt, Theodor, 1852– L655.093 Q700

90028 Die Buchrolle in der Kunst. Archäologisch-antiquarische Untersuchungen zum antiken Buchwesen, von Theodor Birt. Mit 190 Abbildungen. Leipzig, B. G. Teubner, 1907.

ix, [1], 352 p. illus. 25cm.
Half-title illus.
"Einige häufiger zitierte Werke," p. ix.

Dziatzko, Karl. 655.093 Q001

23972 Untersuchungen über ausgewählte Kapitel des antiken Buchwesens. Mit Text, Übersetzung und Erklärung von Plinius, Nat. hist. XIII §68–89. iv,[2],206 p. O. Leipzig: B. G. Teubner, 1900.

Gardthausen, Victor Emil, 1843– 655.093 R100

52934 Das Buchwesen im Altertum und im byzantinischen Mittelalter. Von V. Gardthausen. Zweite Auflage. Mit 38 Figuren. Leipzig, Veit & Co., 1911.

xii, 243 p. 38 illus. 25cm. (*Added t.-p.:* Griechische Palaeographie. Erster Band.)
Bibliography at ends of chapters.

Schubart, Wilhelm. 073.09 40 v.12

58830 . . . . Das Buch bei den Griechen und Römern. Eine Studie aus der Berliner Papyrussammlung von Wilhelm Schubart. Mit 14 Abbildungen im Text. Berlin, G. Reimer, 1907.

[4], 159 p. 14 illus. 21cm. (*In* Handbücher der Königlichen Museen zu Berlin. [XII].)

Great Britain and Ireland

Dictionary. **655.0942 R001**

80938 A dictionary of printers and booksellers in England, Scotland and Ireland, and of foreign printers of English books 1557–1640. By H. G. Aldis; Robert Bowes; E. R. McC. Dix; E. Gordon Duff; Strickland Gibson; G. J. Gray; R. B. McKerrow; Falconer Madan; and H. R. Plomer. General editor: R. B. McKerrow. London, printed for The Bibliographical Society, by Blades, East & Blades, 1910.

xxiii, 346 p. 22½ x 18cm.

"List of some books and articles referred to by abbreviated titles," p. [xxi]–xxiii.

Duff, Edward Gordon, 1863– **655.092 D87**

90062 A century of the English book trade. Short notices of all printers, stationers, book-binders, and others connected with it from the issue of the first dated book in 1457 to the incorporation of the Company of Stationers in 1557. By E. Gordon Duff. London, printed for the Bibliographical Society, by Blades, East & Blades, 1905.

xxxv, [1], 200 p. 22 x 17cm.

Duff, Edward Gordon, 1863– **655.0942 R200**

95191 The English provincial printers, stationers and bookbinders to 1557, by E. Gordon Duff, ... Cambridge, University Press, 1912.

ix, 153, [2] p. 4 facsim. 19cm. (*Half-title:* The Sandars lectures, 1911.)

"List of books printed by provincial printers or for provincial stationers [with an indication of the libraries where they are preserved]," p. 129–139. "List of authorities," p. 139–143.

Duff, Edward Gordon, 1863– **655.142 Q601**

54825 The printers, stationers and bookbinders of Westminster and London from 1476 to 1535. By E. Gordon Duff, ... Cambridge, University Press, 1906.

[12], 256 p. 7 facsim. 19cm. (*Half-title:* The Sandars lectures 1899 and 1904.)

The lectures for 1899 were first printed in a small edition under the title: The printers, stationers and bookbinders of London and Westminster in the fifteenth century. [Aberdeen, privately printed, 1899.]

Gibson, Strickland, 1877– **655.142 Q700**

95201 Abstracts from the wills and testamentary documents of binders, printers, and stationers of Oxford, from 1493 to 1638. By Strickland Gibson. London, Printed for the Bibliographical Society by Blades, East and Blades, 1907.

[9], xv–xxiii, 61 p. 22cm.

"Chief authorities consulted," p. [8].

Gray, George J **L655.0942 Q400**

[98205] The earlier Cambridge stationers & bookbinders, and the first Cambridge printer. By George J. Gray. [Oxford], Printed for the Bibliographical Society at the Oxford University Press, 1904.

[12], 81, [1] p. XXVIII (*i.e.* 29) pl. 28½cm. (*Half-title:* Illustrated monographs. No. XIII.)

Knight, Charles, *1791–1873.* **655.0942 L400**

[17652] The old printer and the modern press. ix,[3],314 p. il. D. London: J. Murray, 1854.

The first part is a remodelling of "William Caxton, a biography," published in 1844. "The second part embraces a very broad view of the progress of the press to our own day, especially in relation to the important subject of cheap popular literature." *Preface.*

Plomer, Henry Robert, 1856– **655.092 P72**

[96277] Abstracts from the wills of English printers and stationers, from 1492 to 1630. By Henry R. Plomer. London, Printed for the Bibliographical Society, by Blades, East and Blades, 1903.

v, [1], 67 p. 22x18cm. ([Bibliographical Society. Publications. 1903.])

Plomer, Henry Robert, 1856– **655.0942 Q700**

[63204] A dictionary of the booksellers and printers who were at work in England, Scotland and Ireland from 1641 to 1667. By Henry R. Plomer. London, Bibliographical Society, 1907.

xxiii, [1], 199 p. 22x17½cm. [Bibliographical Society. Publications.]

Plomer, Henry Robert, 1856– **655.09298 P72**

[38345] Robert Wyer, printer and bookseller. A paper read before the Bibliographical Society, January 21st, 1895. By Henry R. Plomer. London, printed for the Bibliographical Society, by Blades, East & Blades, 1897.

[6], 59 p. 11 facsim. on 6 l. 22x18cm.

Worman, Ernest James. **655.142 Q602**

[69200] Alien members of the book-trade during the Tudor period. Being an index to those whose names occur in the returns of aliens, letters of denization, and other documents published by the Hugenot Society. With notes by Ernest James Worman. London, printed for the Bibliographical Society, by Blades, East & Blades, 1906.

viii, 73 p. 22x17½cm. [Bibliographical Society. Publications.]

Germany

Beiträge. **050.53 B39**

75892 Beiträge zur Geschichte des Buch- u. Zeitungswesens. Heidelberg, J. F. Meissner, 1907–.

Continued from vol. 1. 23½cm.
Vol. 1 has no general title.
Editor: J. Friedrich Meissner.
Vol. 1: Frankfurt a. M.

Grautoff, Otto. **L655.53 Q100**

90347 Die Entwicklung der modernen Buchkunst in Deutschland, von Otto Grautoff. Zweites Tausend. Leipzig, H. Seemann Nachf., [1901].

4, 219 p. illus., 11 pl. (partly col.) 27cm.
"Litteraturverzeichniss," p. [213]–216.

Lorck, Carl Berendt, 1814–1905. **655.0943 N900**

90147 Die Druckkunst und der Buchhandel in Leipzig durch vier Jahrhunderte. Zur Erinnerung an die Einführung der Buchdruckerkunst in Leipzig 1479 und an die dortige Kunstgewerbe-Ausstellung 1879, von Carl B. Lorck. Leipzig, J. J. Weber, 1879.

viii, 164 p. 23cm.

Pallmann, Heinrich, 1849– **L906.331 1 v.7**

96269 Sigmund Feyerabend, sein Leben und seine geschäftlichen Verbindungen. Nach archivalischen Quellen bearbeitet von Heinr. Pallmann. [Frankfurt a. M., K. T. Völcker, 1881.]

viii, 272 p. front. (port.), 4 pl. 27½cm. (*In* Archiv für Frankfurts Geschichte und Kunst. Neue Folge. Siebenter Band.)
Half-title.

Schmidt, Charles Guillaume Adolphe, 1812–1895. **027.043 S89791**

102881 Zur Geschichte der ältesten Bibliotheken und der ersten Buchdrucker zu Strassburg, von C. Schmidt. Strassburg, C. F. Schmidt's Universitätsbuchhandlung, F. Bull, 1882.

[8], 200 p. 24cm.
Contents.—I. Bücher und Bibliotheken zu Strassburg im Mittelalter (a revised translation, by the author, of his article "Livres et bibliothèques à Strasbourg au moyen âge" in Revue d'Alsace, 1877).—II. Die Strassburger Buchdrucker vor 1520.—III. Die ehmalige Bibliothek der Strassburger hohen Schule im ersten jahrhundert ihres Bestehns.

Schmidt, Rudolf, 1875– **L655.092 S353**

39464 Deutsche Buchhändler, deutsche Buchdrucker. Beiträge zu einer
a Firmengeschichte des deutschen Buchgewerbes, von Rudolf Schmidt, ... 1.–[6.] Band. .... Berlin, F. Weber, 1902–1908.

6 vol. in 3. 25½cm.

Paged continuously; vol. 1: [8], 195 p.; vol. 2: [2, 197]–384 p. 1 illus. (port.); vol. 3: [2, 385]–584 p. 1 fold. table; vol. 4: [4, 585]–776 p.; vol. 5: [2, 777]–966, [2] p.; vol. 6: [2, 969]–1155 p.

Vol. 4–6: Unter Subvention des Börsenvereins der Deutschen Buchhändler zu Leipzig herausgegeben. Eberswalde, R. Schmidt.

France

Baudrier, Henri Louis, 1815–1884. **L015.44 B32**

100775 Bibliographie lyonnaise. Recherches sur les imprimeurs, libraires, relieurs et fondeurs de lettres de Lyon au XVIe siècle. Par le président Baudrier. Publiées et continuées par J. Baudrier. Première–[dixième] série. .... Lyon, 1895–1913.

10 vol. illus., 8 pl. (partly fold.), 2 port. (1 fold. incl. front.), 53 facsim. (partly fold.), 7 fold. tables. 26cm.

Delalain, Paul Adolphe, 1840– **L016.655 D37**

96210 .... Essai de bibliographie de l'histoire de l'imprimerie typographique et de la librairie en France. Paris, A. Picard et fils, 1903.

[4], 46, [2] p. 27cm.

At head of title: Paul Delalain.

Contents. — [Introduction.] — 1. Ouvrages ayant un caractère général ou universel. — 2. Ouvrages relatifs à l'histoire de l'imprimerie et de la librairie à Paris. — 3. Ouvrages concernant l'introduction de l'imprimerie et les progrès de la librairie dans les départements. — Addenda: 1. Ouvrages généraux. 2. Paris. 3. Départements et provinces. Table des noms.

Section II includes (p. 11–14) an index to the personal notices, obituaries, etc., printed since 1858 in the Journal gén. de l'impr. et de la librairie (Bibliog. de la France) II. pte., Chronique.

Delalain, Paul. **L655.0944 P900**

39240 L'imprimerie et la librairie à Paris de 1789 à 1813. Renseignements recueillis, classés et accompagnés d'une introduction. [Avec trois fragments du plan de Paris en 1810.] [2], lx, 360, [2] p. 3 maps. Q. Paris: Delalain frères, [1899].

"Les sources," p. iii–xxvi.

Edition limited to 400 copies, of which this is no. 200.

Delalain, Paul Adolphe, 1840– **L655.092 D37**

95189 Les libraires & imprimeurs de l'Académie française de 1634 à 1793. Notices biographiques, par Paul Delalain. Jean Camusat. — Pierre Le Petit. — Les trois Jean-Baptiste Coignard. — Bernard Brunet. — Ant. Demonville. Paris, A. Picard et fils, 1907.

156, [2] p. incl. illus., 1 fold. table. 25½cm.

Delisle, Léopold Victor, 1826– **015.44 D37**

95190 Catalogue des livres imprimés ou publiés à Caen avant le milieu du XVIe siècle; suivi de recherches sur les imprimeurs et les libraires de la même ville, par M. Léopold Delisle. Tome premier–[second]. .... Caen, L. Jouan, [etc.], 1903–1904.

2 vol. 23^cm.

Contents.—t. 1. Notice des livres. 1903. xiv, 354, [2] p.—t. 2. Recherches sur les imprimeurs et les libraires. 1904. cxxxi, [2], 178, [2] p. XXVII facsim.

Each facsimile is accompanied by guard-sheet with descriptive letter-press.

Forestié, Ém. **L655.0944 P800**

33681 Histoire de l'imprimerie et de la librairie à Montauban. Bibliographie montalbanaise. 8,xx,[4],378 p. il. 2 p. of fac-sim. 10 fac-sim. Q. Montauban: É. Forestié, 1898.

Labadie, Ernest. **L655.0944 Q002**

34845 Notices biographiques sur les imprimeurs et libraires bordelais des XVIe, XVIIe et XVIIIe siècles, suivies de la liste des imprimeurs et libraires de Bordeaux, et du Département de la Gironde au XIXe siècle. Documents pour servir à l'histoire de l'imprimerie et de la librairie. liii,[2],184 p. il. 7 pl. 1 colored. Q. Bordeaux: Mounastre-Picamilh, 1900.

La Bouralière, A. de. **L655.0944 Q001**

28798 L'imprimerie et la librairie à Poitiers pendant le XVIe siècle. Précédé d'un chapitre rétrospectif sur les débuts de l'imprimerie dans la même ville. [2],lxxxii,[2],396 p. il. 5 pl. paged in. 1 facsim. Q. Paris: E. Paul & fils & Guillemin, 1900.

The introductory chapter was first published separately in May, 1898.

Louisy, Paul. **L655.09 Q602**

90148 L'ancienne France. Le livre et les arts qui s'y rattachent depuis les origines jusqu'à la fin du XVIIIe siècle; par M. P. Louisy .... Illustration de 221 gravures et d'une planche en couleur, tirée des ouvrages de M. Paul Lacroix (Bibliophile Jacob) sur le moyen âge, la renaissance, le XVIIe et le XVIIIe siècle. Paris, Firmin-Didot et c^ie, 1894.

[4], 270, [1] p. col. front., illus. (incl. ports., facsims.) 27½^cm. (*On cover:* Bibliothèque historique illustrée.)

Contents.—Le parchemin et le papier.—Manuscrits.—Miniature des manuscrits.—La reliure.—L'imprimerie.—La librairie.

Renouard, Philippe. **655.0944 Q100**

90203 Documents sur les imprimeurs, libraires, cartiers, graveurs, fondeurs de lettres, relieurs, doreurs de livres, faiseurs de fermoirs, enlumineurs, parcheminiers et papetiers ayant exercé à Paris de 1450 à 1600. Recueillis aux Archives nationales et au Département des manuscrits de la Bibliothèque nationale, par Ph. Renouard. Paris, H. Champion, 1901.

xi, 365, [2] p. 24½^cm. (Société de l'histoire de Paris [et de l'Île-de-France. Publications].)

Renouard, Philippe. **655.092 R29**

[90204] . . . . Imprimeurs parisiens, libraires, fondeurs de caractères et correcteurs d'imprimerie, depuis l'introduction de l'imprimerie à Paris (1470) jusqu'à la fin du XVIe siècle. Leurs adresses, marques, enseignes, dates d'exercice. Notes sur leurs familles, leurs alliances et leur descendance, d'après les renseignements bibliographiques et des documents inédits. Avec un plan des quartiers de l'Université et de la cité. Paris, A. Claudin, 1898.

xvi, 480, [4] p. facsim., map. 19½cm.

Contents. — Libraires, imprimeurs, correcteurs et fondeurs de caractères. — Auteurs qui vendaient eux-mêmes leurs ouvrages. — Table des adresses classées par rues. — Table des enseignes. — Liste chronologique. — Table des noms de personnes.

Vachon, Marius. **L655.0944 P500**

[11206] Les arts et les industries du papier en France, 1871–1894. [4], 246 p. il. 26 pl. 3 facsim. 4 maps. sq. F. Paris: Librairies-Imprimeries Réunies, [1895].

Contents: 1. Le papier. 2. L'imprimerie. 3. Les procédés de gravure. 4. Le livre. 5. La presse. 6. L'estampe. 7. L'affiche. 8. Le papier peint. 9. La reliure. 10. Postface.

Werdet, Edmond. **655.0944 M400**

[36746] Histoire du livre en France depuis les temps les plus reculés jusqu'en 1789. Troisième partie. Études bibliographiques sur les imprimeurs et libraires de Paris les plus célèbres. . . . . 2 vol. S. Paris: E. Dentu, 1864.

Other countries

Brown, Horatio Forbes. **L655.445 P001**

[29] The Venetian printing press. An historical study based upon documents for the most part hitherto unpublished. xvii,[4],463 p. 22 facsim. sq. Q. New York: G. P. Putnam's Sons, 1891.

Kapp, Friedrich, 1824–1884. **655.06349 2 v.1**

[96241] Der deutschamerikanische Buchdruck und Buchhandel im vorigen Jahrhundert. Von Friedrich Kapp.

(*In* Archiv für Geschichte des deutschen Buchhandels. Leipzig 1878. 21cm. 1, p. [56]–77.)

Moes, Ernst Wilhelm. **655.09492 P600**

[28804] De Amsterdamsche boekdrukkers en uitgevers in de zestiende eeuw. Vol. 1–. il. sq.O. Amsterdam: C. L. van Langenhuysen. 1900–.

Stockum, W P van, *jr.*, *ed.* **L655.09492 R001**

78322 La librairie, l'imprimerie et la presse en Hollande à travers quatre siècles. Documents pour servir à l'histoire de leurs relations internationales. Recueillis et annotés, par W. F. van Stockum, jr. Publié à l'occasion de la VIIe session du Congrès international des éditeurs à Amsterdam. La Haye, [Impr. Mouton & c[ie]], 1910.

[6], 5, [2] p. 218 facsim. on 105 pl. 36 x 28[cm].

Three plates have each a guard-sheet with descriptive letter-press.

"La reliure de ce livre est une reproduction de la reliure de Johannes Veldener, datée 1476, conservée à la Bibliothèque royale à La Haye."

655.1 HISTORY OF PRINTING — GENERAL WORKS

Adams, Thomas F. **655.02 K500**

20057 Typographia; or, The printer's instructor: a brief sketch of the origin, rise, and progress of the typographic art, with practical directions for conducting every department in an office, hints to authors, publishers, &c. 286 p. il. D. Philadelphia: L. Johnson & Co., 1861, c. 1845.

Alès, Anatole, 1840– **655.1406 N300**

98955 Les moines imprimeurs, par Anatole Alès. Paris, L. Techener, 1873.

11 p. 24[cm].

Bamford, John. **042 B21**

76148 Essays on the subjects of mechanism and literature. By J. Bamford. London, Hamilton, Adams, and Co., [etc.], 1838.

vi, [7]–137, [10] p. 19 x 11½[cm].

Contents. — History of the art of printing. — The advantages of general knowledge. — On the means of acquiring knowledge.

Blades, William. **L655.1 0300**

17791 Numismata typographica; or, The medallic history of printing. . . . . xvii, 144 p. il. 24 pl. sq.Q. London: "Printers' Register" Office, 1883.

"Full titles of all works quoted in the text," p. xi–xii.

Reprinted from the *Printers' register*.

Blades, William. **L655.1 0800**

1180 The Pentateuch of printing, with a chapter on Judges. With a memoir of the author, and a list of his works, by Talbot B. Reed. xxvi, [2], 117, [1] p. 58 il. 2 pl. sq.Q. London: E. Stock, 1891.

Bouchot, Henri François Xavier Marie, 1849– **655.09 0601**

90031 . . . . Le livre; l'illustration—la reliure; étude historique sommaire, par Henri Bouchot, ... Nouvelle édition. Paris, Quantin [189–].

320 p. illus. 21cm. (Bibliothèque de l'enseignement des beaux-arts. . . . .)
Added t.-p. engr.
Title edition. First issued in 1886.

Bouchot, Henri. **L655.09 0600**

208 The printed book, its history, illustration, and adornment, from the days of Gutenberg to the present time. Translated and enlarged by Edward C. Bigmore. viii,312 p. 118 il. Q. London: H. Grevel & Co., 1887.

Bouchot, Henri François Xavier Marie, 1849– **L655.09 P001**

90032 The book: its printers, illustrators, and binders, from Gutenberg to the present time. By Henri Bouchot . . . . With a treatise on the art of collecting and describing early printed books, and a Latin-English and English-Latin topographical index of the earliest printing places. Edited by H. Grevel . . . . London, H. Grevel & Co., 1890.

xv, 383 p. incl. front. (facsim.), illus., ports., facsims. 26½cm.
"Containing one hundred and seventy-two fac-similes of early typography, book-illustrations, printers' marks, bindings, numerous borders, initials, head and tail pieces, and a frontispiece."
First translated into English by Edward Clements Bigmore and issued in 1887 under title: The printed book; its history, illustration and adornment.
"The art of describing and cataloguing incunabula" (p. [322]–351) is a translation of Anton Einsle's Incunabel Bibliographie, Wien, 1888.

[Bradbury, Henry Riley], 1831–1860. **L655.04 B72**

59060 Printing: its dawn, day, & destiny. . . . . London, Bradbury & Evans, 1858.

40 p. 28½ x 22cm.
In volume lettered: Papers on printing. H. Bradbury.

Bulgakov, Fedor Il'ich, 1852– **L655.1 0900**

'01391 Illiūstrirovannaiā istoriiā knigopechataniiā i tipografskago iskusstva. Tom. 1. S izobrīēteniiā knigopechataniiā po XVIII vīēk vkliūchitel'no. . . . . [Illustrated history of bookmaking and the art of printing. Vol. 1. From the beginning of books to the beginning of the 18th century.] S.-Peterburg, A. S. Suvorin, [1890].

viii, 364, [1] p. 266 illus., 4 pl., 8 facsim. (partly fold.) 25cm.
At head of title: F. I. Bulgakov.

Cotton, Henry, 1789–1879. **655.09 I500**

[102886] The typographical gazetteer, attempted by the Rev. Henry Cotton .... Oxford, Clarendon Press, 1825.

xvi, 219 p. 22cm.

Appendix A. Index of pseudonymes, disguised or fictitious places. Appendix B. Books printed on vellum, in the Bodleian Library.

[Deschamps, Pierre Charles Ernest], 1821– **655.14 Q001**

[90295] Liste des lieux d'impression en Europe, avec dates et noms d'imprimeurs, par Un bibliophile. Paris, A. Claudin, 1900.

[6], 108 p. 19cm.

Published anonymously.

"Tiré à cinquante exemplaires."

[Deschamps, Pierre Charles Ernest], 1821– **L655.1 Q201**

[96211] L'imprimerie hors l'Europe, par Un bibliophile. Paris, J. Maisonneuve, 1902.

[6], 203 p. 25cm.

"Il a été tiré, en outre, 15 ex. sur pap. de Hollande ... et 15 ex. sur pap. du Japon." — Bulletin du bibliophile, Feb. 15, 1903.

A specimen of the proposed new edition of his "Dictionnaire de géographie," a partial summary of which appeared anonymously in 1900 under title "Liste des lieux d'impression en Europe ... par Un bibliophile." The manuscript of the main work was presented to the library of the Cercle de la librairie, Paris, in 1898; not yet published (Jan. '05).

Withdrawn from circulation by the author. A new edition was printed in 1904.

De Vinne, Theodore Low, 1828– **655.1 Q002**

[90059] Title-pages as seen by a printer, with numerous illustrations in facsimile and some observations on the early and recent printing of books. By Theodore Low DeVinne. New York, The Grolier Club, 1901.

xix, [1], 370 p. incl. facsim. (partly col.) 25cm.

Edition of 325 copies on Italian hand-made paper.

Dupont, Paul. **655.09 L400**

[18946] **Histoire de l'imprimerie. 2 vol. D. Paris 1854.**

"Bibliographie," vol. 2, p. 537–612.

Ellis, F H S **655.1 Q501**

[68536] A royal craft: being notes on the history and progress of printing. By F. H. S. Ellis. With preface by Mr. E. R. Alexander. Epping, A. B. Davis, ltd., 1905.

ix, [1], 105, [1] p. front., illus. 17cm.

Falkenstein, Karl. **L655.1 K001**

[24109] Geschichte der Buchdruckerkunst in ihrer Entstehung und Ausbildung. Ein Denkmal zur vierten Säcular-Feier der Erfindung der Typographie. 16,xiv,[2],406 p. il. 6 p. of pl. 33 pl. 2 p. of facsim. 4 facsim. 1 map. sq.Q. Leipzig: B. G. Teubner, 1840.

Gilliss, Walter. **655.1 Q200**

[90203] The story of a motto and a mark. Being a brief sketch of a few printers' "marks" and containing the facts concerning the mark of the Gilliss Press, by Walter Gilliss. New York, The Gilliss Press, 1902.

xi, [1], 42, [2] p. incl. front. (facsim.), illus. 18 x 11cm.

"Of this book there have been printed two hundred copies on plain paper; sixty copies on imperial Japan paper and twelve copies on French vellum paper for presentation."

Hansard, Thomas Carson. **655.02 K100**

[18] Treatises on printing and type-founding. From the seventh edition of the Encyclopædia Britannica. vii,235 p. 3 pl. D. Edinburgh: A. & C. Black, 1841.

Contains a chapter: Lithography, by William Nichol.

Hansard, Thomas Curson, 1776–1833. **655.02 I500**

[90296] Typographia: an historical sketch of the origin and progress of printing; with practical directions for conducting every department in an office: with a description of stereotype and lithography. Illustrated by engravings, biographical notices, and portraits. By T. C. Hansard. London, printed for Baldwin, Cradock, and Joy, 1825.

[2], xvi, [7], 939, [25] p. front., illus., 16 pl. (1 col. partly fold.), 11 port., 3 fold. facsim., 3 tables. 24cm.

Humphreys, Henry Noel. **L655.1 M700**

[2162] A history of the art of printing from its invention to its widespread development in the middle of the sixteenth century. Preceded by a short account of the origin of the alphabet, and of the successive methods of recording events before the invention of printing. Second issue. xii,[2],216 p. 8 pl. 100 facsim. F4. London: B. Quaritch, 1868.

Johnson, John. **655.02 I400**

[3563] Typographia, or The printers' instructor: including an account of the origin of printing, with biographical notices of the printers of England, from Caxton to the close of the sixteenth century: a series of ancient and modern alphabets, and domesday characters: together with an elucidation of every subject connected with the art. 2 vol. il. por. nar. D. London: Longman, ... & Green, 1824.

Kennard, Joseph Spencer, 1859– **655.1 Q101**

[90288] Some early printers and their colophons, by Joseph Spencer Kennard. Philadelphia, G. W. Jacobs and Co., 1902.

[2], 129 p. 22½cm.

Added title within ornamental border.

"Four hundred and fifty copies have been printed from type, of which this is no. 123."

Lemoine, Henry, 1756–1812. **655.1 F4**

90145 Typographical antiquities. History, origin, and progress, of the art of printing, from its first invention in Germany to the end of the seventeenth century; and from its introduction into England by Caxton, to the present time; .... Extracted from the best authorities, by Henry Lemoine, ... London, S. Fisher, 1797.

156 p. 18½cm.

Lorck, Carl B. **655.1 O200**

2106 Handbuch der Geschichte der Buchdruckerkunst. .... 1450–1882. 2 vol. in 1. O. Leipzig: J. J. Weber, 1882–1883.

[Luckombe, Philip.] **655.1 F1**

324 A concise history of the origin and progress of printing; with practical instructions to the trade in general. .... [12],502,[4] p. il. 1 pl. O. London: W. Adlard and J. Browne, 1770.

Luckombe, Philip, *d.* 1803. **655.1 F5**

90149 The history and art of printing. In two parts. .... By P. Luckombe .... London, printed by W. Adlard and J. Browne for J. Johnson, 1771.

[12], 502, [4] p. incl. illus., tables, 2 front. (1 fold.) 21cm.

A reissue with new t.-p. of the work published anonymously in 1770 under title "A concise history of the origin and progress of printing".

Mäser, Heinrich Julius. **655.25 Q100**

90165 Der Titelsatz und seine Entwicklung bis zur Gegenwart, von Julius Mäser und Otto Westram. Mit vielen instruktiven Beispielen. Leipzig, J. Mäser, [1901].

58 p. illus. 24½cm.

Contents. — Der Titelsatz und die Titelregeln, von Julius Mäser. — Der moderne Titelsatz, von Otto Westram.

Pfizenmayer, Paul. **655.1 Q700**

90189 The evolution of printing, by Paul Pfizenmayer, delivered before the Technical Publicity Association, Nov. 11, 1907. Published by resolution of the Technical Publicity Association. [New York, printed by J. C. and W. E. Powers, c1907.]

xv, [1] p. 23cm.

Pollard, Alfred William, 1859– **L655.1 Q500**

49325 An essay on colophons, with specimens and translations, by Alfred W. Pollard and an introduction by Richard Garnett. Chicago, The Caxton Club, 1905.

xx, 198, [2] p. 28½cm.

"The publication committee of the Caxton Club certifies that this copy of 'An essay on colophons' is one of an edition consisting of two hundred and fifty-two copies on French hand-made paper and three copies on imperial Japanese paper, printed from type, and completed in the month of August, nineteen hundred and five."

Pollard, Alfred William. **L655.1 P100**

11923 Last words on the history of the title-page with notes on some colophons. [8],39 p. 27 facsim. sq.F. London: J. C. Nimmo, 1891.

Only two hundred and sixty copies printed.

Polypotype. **655.1 I700**

101573 Le polypotype; ou, Histoire de l'imprimerie sous la figure d'un monstre. Paris, T. Bruère, 1827.

56 p. 21½cm.

Roberts, William. **655.1 P301**

3616 Printers' marks. A chapter in the history of typography. xv, 261 p. il. 1 pl. D. [Ex-libris series.] London: G. Bell & Sons, 1893.

Rust, Gustave Hermann, 1863– **655.1 Q102**

36276 The history of printing, its invention and evolution. By G. H. Rust, Department of Printing, Chicago Normal School. Chicago, 1901.

23 p. illus. 14½cm., bound 19½ x 16cm.

Schulz, Otto August, 1803–1860. **655.1 K002**

93293 Gutenberg; oder, Geschichte der Buchdruckerkunst von ihrem Ursprung bis zur Gegenwart. Bearbeitet von Otto August Schulz. Eine Festgabe für jeden Gebildeten zur vierten Secularfeier des Typendrucks. Mit 8 Holzstichen. Leipzig, Schulz und Thomas, 1840.

iv, 123, [1] p. incl. plates. front. (port.), 3 fold. pl. 23cm.

Contents. — Einleitung. — Vorläufer der Buchdruckerkunst. — Die Erfindungsgeschichte der Buchdruckerkunst in Mainz. — Rückblick auf den Antheil, welchen Haarlem, Strassburg und Bamberg an der Erfindung der Buchdruckerkunst haben. — Verbreitung der Buchdruckerkunst über Deutschland und die übrigen cultivirten Länder Europas. — Weitere Verbreitung der Buchdruckerkunst über die andern Erdtheile. — Die Buchdruckerkunst in ihrer Ausübung und die vorzüglichsten Männer, welche sich um ihre Vervollkommnung verdient machten. — Die Ursachen, welche das wechselnde Aufblühen und Sinken der Buchdruckerkunst zur Folge hatten. — Secularfeierlichkeiten und Denkmale. — Typographische Bibliothek.

Society for Promoting Christian Knowledge. **655.1 L500**

42846 *Committee of General Literature and Education.*

The history of printing. Published under the direction of the Committee of General Literature and Education appointed by the Society for Promoting Christian Knowledge. London, 1855.

232 p illus. 17cm.

Society for Promoting Christian Knowledge. **655.1 M200**
100316 *Committee of General Literature and Education.*
The history of printing. Published under the direction of the Committee of General Literature and Education, appointed by the Society for Promoting Christian Knowledge. London, Society for Promoting Christian Knowledge, [1862].
[4], 256 p. front. (port.), illus. 17cm.

Society of Printers, *Boston.* **655.06182 1 v.2**
90233 The development of printing as an art. A handbook of the exhibition in honor of the bi-centenary of Franklin's birth held at the Boston Public Library under the auspices of the Society of Printers. Publications of the Society, number II. Boston, Massachusetts, January 1 to 29, 1906. Boston, Mass., The Society, 1906.
[6], 94 p. 22½cm.

Stark, Adam, 1784–1867. **655.1 L501**
90389 Printing: its antecedents, origin, history, and results. By Adam Stark, ... London, Longman, Brown, Green, and Longmans, 1855.
[6], 122 p. front. 17½cm.

Block-books

Doudelet, C **L093 Q300**
96212 .... Le "Speculum humanæ salvationis" à la Bibliothèque nationale de Florence. Gand, Librairie néerlandaise, 1903.
[6], 42, [2] p. 14 illus. 26½cm.
At head of title: C. Doudelet.
"Il a été tiré de cet ouvrage: Douze exemplaires sur papier Japon impérial, numérotés de 1 à 12 et cent cinquante exemplaires sur papier velin, numérotés de 13 à 162 ... no. 60."
Bibliography, p. [5–6.]

Guillot, Gaëtan. **655.11 Q600**
90102 .... Les moines précurseurs de Gutenberg. Étude sur l'invention de la gravure sur bois et de l'illustration du livre. Par Gaëtan Guillot. .... Paris, Bloud et cie, [1906].
62 p. facsims. 28½cm. (Science et religion. Études pour le temps présent.)
Contents. — 1. Les opinions de la critique ancienne. — 2. La vérité sur le rôle joué par Gutenberg. — 3. État de l'art allemand au début du XIVe siècle. — 4. Impossibilité, pour les laïques, d'inventer la gravure sur bois. — 5. Examen des images. — 6. Les textes.

Hochegger, Rudolf. **020.532**

[5260] Ueber die Entstehung und Bedeutung der Blockbücher, mit besonderer Rücksicht auf den Liber Regum seu Historia Davidis. Eine bibliographisch-kunstgeschichtliche Studie. Zugleich ein Beitrag zur Geschichte des Unterrichtswesens. viii,67,[1] p. 3 facsim. (*In* Centralblatt für Bibliothekswesen, Beihefte, vol. 2. Leipzig 1889–91.)

Masséna, Victor, *prince d'Essling, duc de Rivoli,* 1836– **L092 Q301**

[90255] .... Le premier livre xylographique italien, imprimé à Venise vers 1450. Paris, Gazette des beaux-arts, 1903.

44, [2] p. illus., 15 pl. 28x22cm.

At head of title: Prince d'Essling.

Caption title: Passio D. N. Iesu Christi; livre xylographique imprimé à Venise vers 1450.

Oracula sibyllina. **L092 Q302**

[90281] Oracula sibyllina (Weissagungen der zwölf Sibyllen) nach dem einzigen, in der Stiftsbibliothek von St. Gallen aufbewahrten Exemplare, herausgegeben von P. Heitz. Mit einer Einleitung von W. L. Schreiber. 24 Tafeln und 1 Text Illustration. Strassburg, J. H. E. Heitz (Heitz & Mündel), 1903.

[4], 26, [2] p. 1 pl., 24 facsim. 27cm.

Schreiber, Wilhelm Ludwig, 1855– **L092 Q800**

[90223] .... Basels Bedeutung für die Geschichte der Blockbücher, von W. L. Schreiber. Mit 5 Abbildungen. Strassburg, J. H. E. Heitz (Heitz & Mündel), 1909.

ix, 49, [2] p. v pl. (incl. facsim.) 25cm. (Studien zur deutschen Kunstgeschichte. 106. Heft.)

Contents. — Vorwort. — Basel. — Der Kalender des Ludwig zu Basel. — Die sieben Planeten mit xylographischem Text. — Der Heidelberger Blockbuchsammelband. — Der Berliner Blockbücherband. — Canticum canticorum. — Die xylo-chirographische Passion. — Die chiro-xylographische Ars moriendi. — Die St. Meinrat-legende. — Oracula sybillina — Historia sanctae crucis.

Schreiber, Wilhelm Ludwig, 1855– **L093.2 Q300**

[90296] Die Entstehung und Entwicklung der Biblia Pauperum unter besonderer Berücksichtigung der uns erhaltenen Handschriften, von W. L. Schreiber. 29 Textillustrationen und 1 Lichtdrucktafel. (Sonderabdruck aus: P. Heitz und W. L. Schreiber, Biblia Pauperum. Nach dem einzigen Exemplar in 50 Darstellungen.) Strassburg, J. H. E. Heitz (Heitz & Mündel), [1903].

[2], 45 p. illus. (facsims.) 33cm.

[Watson, James], *d.* 1722. **655.1 F6**

62379 The history of the art of printing, containing an account of it's invention and progress in Europe: with the names of the famous printers, the places of their birth, and the works printed by them, and a preface by the publisher to the printers in Scotland. Edinburgh, printed by J. Watson, 1713.

[2], 24, xlviii, 64 p. illus. 17cm.

Text by John Spottiswood, translated from J. de La Caille's Histoire de l'imprimerie, with additional information on printing in Scotland.

"Specimen of types in the printing-house of James Watson," xlviii p.

Preface, 24 p., and p. 63–64 of the text, wanting.

Weigel, Theodor Oswald, 1812–1881. **A092 M500**

38187 Die Anfänge der Druckerkunst in Bild und Schrift. An deren frühesten Erzeugnissen in der Weigel'schen Sammlung erläutert von T. O. Weigel und Dr. Ad. Zestermann. Mit 145 Facsimiles und vielen in den Text gedruckten Holzschnitten. Erster–[zweiter] Band. Leipzig, 1866.

2 vol. illus. front. (port.), 145 facsim on 103 plates, (partly col. partly fold.) 41cm.

655.11 History of printing — Invention and early development

Bernard, Auguste. **655.11 L200**

36796 De l'origine et des débuts de l'imprimerie en Europe. 2 vol. facsim. O. Paris 1853.

Contents: Vol. 1. De l'invention et des inventeurs de l'imprimerie. [2],xvi,315 p. 13 facsim. Vol. 2. De la propagation et des premiers propagateurs de l'imprimerie. [2],iv,452 p.

Blades, William, 1824–1890. **010.4 B561**

99326 Books in chains, and other bibliographical papers, by the late William Blades, ... London, E. Stock, 1892.

xl, 232 p. incl. front. 18cm. (The book-lover's library.)

Contents. — Introduction [a general notice of Mr. Blades' life-work, by Henry Benjamin Wheatley] — Books in chains: pt. I. Wimborne minster. pt. II. England and abroad. — The use and development of signatures in books. — The early schools of typography. [From] the Book-worm (Berjeau) March, 1870. — On the present aspect of the question, Who was the inventor of printing? [Read at the meeting of the Library association of the United Kingdom, at Birmingham, September 20–23, 1887] — De ortu typographiæ. [From] the Book-worm, February–May, 1888: pt. I. Introduction. pt. II–III. Coster v. Gutenberg. pt. IV. Gutenberg v. Coster. — Early Greek types of the Royal Printing Office, Paris, and the Chancellor of Cambridge University. [From] the Book-worm (Berjeau) January, 1869. — The first printing-press in England, as pictorially presented. [From] the Book-worm (Berjeau) October, 1869.

Börckel, Alfred. **655.1 Q001**

20417 Gutenberg und seine berühmtesten Nachfolger im ersten Jahrhundert der Typographie, nach ihrem Leben und Wirken dargestellt. xii,211 p. 150 il. 1 por. O. [Klimsch's graphische Bibliothek, vol. 5.] Frankfurt a M.: Klimsch & Co., 1900.

Reprinted from *Allgemeiner Anzeiger für Drückereien*, vol. 26–27, 1899–1900.

Bowyer, William, 1699–1777, *ed.* **655.11 F7**

[illegible] The origin of printing: in two essays: I. The subſtance of Dr. Middleton's Diſſertation on the origin of printing in England. II. Mr. Meerman's Account of the firſt invention of the art. An appendix is annexed, 1. On the firſt-printed Greek books. 2. On the firſt-printed Hebrew books, with obſervations on ſome modern editions; and a collation, from Walton's Polyglott, of a remarkable paſſage, as printed in Kings and Chronicles. 3. On the early polyglotts. London, W. Bowyer, and J. Nichols, 1774.

xvi, 144 p. 21cm.

——— Supplement .... [London?], 1781.

[2] p., p. 179–300. 21cm.

Contents. — Dr. Ducarel's letter to Mr. Meerman. — Mr. Meerman's answer to Dr. Ducarel. — Mr. Meerman's second answer. — Early books at Harleim. — Dr. Taylor's letter on the subject of the Paris Bible. — Additional remarks.

Bruun, Christian Walther, 1831–1906. **L655.11 0900**

[illegible] De nyeste undersøgelser om bogtrykkerkunstens opfindelse, af Chr. Bruun. Med 6 tavler og 15 figurer i texten. Kjøbenhavn, P. G. Philipsen, 1889.

viii, 92, [4] p. illus., VI facsim. (2 fold.) 34½cm.

"Udgivet af Forening for boghaandværk."

"Oplagets størrelse 688 expl., hvoraf 38 expl. er trykt paa haandgjort papir."

Contents. — Fortale. — Laurens Janszoon Coster. — Johan Gutenberg. — Det techniske i bogtrykkerkunstens opfindelse.

Castellani, Carlo, 1822–1897. **655.11 0901**

[illegible] L'origine tedesca e l'origine olandese dell' invenzione della stampa. Testimonianze e documenti raccolti e illustrati da C. Castellani .... Venezia, F. Ongania, 1889.

67 p. 23½cm.

Daunou, Pierre Claude François, 1761–1840. **655.11 G300**

[illegible] Analyse des opinions diverses sur l'origine de l'imprimerie, par Daunou, ... Lue à la séance de l'Institut national, le 2 floréal an 10. Paris, Renouard, an XI [1803].

[2], 138 p. 20cm.

Also printed in Mémoires de l'Institut (Acad. sci. morales et politiques), t. 4, 1803; also in Lambinet, Origine de l'imprimerie, 1801, t. 1, p. 311–434.

De Vinne, Theodore Low. **655.11 N600**

[illegible] The invention of printing. A collection of facts and opinions descriptive of early prints and playing cards, the block-books of the fifteenth century, the legend of Lourens Janszoon Coster, of Haarlem, and the work of John Gutenberg and his associates. Second edition. 557 p. il. 1 pl. O. New-York: F. Hart & Co., 1878.

Duff, Edward Gordon. **655.1 P300**

310 Early printed books. xii,219 p. 11 pl. O. [Books about books.] London: Kegan Paul, ... & Co., 1893.

Faulmann, Karl. **655.11 P001**

2120 Die Erfindung der Buchdruckerkunst nach den neuesten Forschungen. viii,156 p. 36 il. 1 table. O. Wien: A. Hartleben, 1891.

Fischer von Waldheim, Gotthelf, 1771–1853. **090.4 F52**

90081 Beschreibung einiger typographischen Seltenheiten, nebst Beyträgen sur Erfindungsgeschichte der Buchdruckerkunst. Erster–[sechste] Lieferung. ... Von Gotthelf Fischer .... Mainz, Auf Kosten des Verfassers, und Nürnberg, bey I. L. S. Lechner, 1800–1804.

6 pts. in 1 vol. 8 pl. (partly fold. incl. facsims.) 21cm.

Title varies: 1. Lfg.: ... Bey Eröffnung der Universitätsbibliothek su Mainz herausgegeben. 1800. 2.–4. Lfg.: Beschreibung typographischer Seltenheiten und merkwürdiger Handschriften, nebst Beyträgen [etc.] 1801–1803. 5. Lfg.: G. Fischers's Beschreibung ... merkwürdiger Handschriften [etc.] 1804. 6. Lfg.: G. Fischer's Beschreibung ... seltner Handschriften [etc.] 1804.

Gesellschaft für Typenkunde des XV. Jahrhunderts. **L655.06 21**

87687 Beiträge zur Inkunabelkunde. Herausgegeben von der Gesellschaft für Typenkunde des XV. Jahrh. [Leipzig, R. Haupt, 1907–.]

Continued from no. 1. 28½x22cm.

Caption title.

[Gläser, Wilhelm Heinrich Christian.] **655.143 Q300**

97248 Bruchstücke zur Kenntnis der Lübecker Erstdrucke von 1464 bis 1524, nebst Rückblicken in die spätere Zeit, ... Lübeck, W. Gläser, 1903.

3 pts. in 1 vol. 21cm.

A reissue (with new t.-p. and collective table of contents and index) of three volumes published separately in 1902.

Contents. — [1. Hft.] Weltimperium und Reichsbücherschatz. Der deutsche Buchhandel im Jahre 1900. Bruchstücke zur Kenntnis der Lübecker Erstdrucke von 1464–1524 nebst Rückblicken in die spätere Zeit. xxxvii, 224 p. — [2. Hft.] Ghotan, Domvikar und Diplomat, Schriftgiesser und Buchdrucker, Urheber des Mohnsignet in Magdeburg und Lübeck, in Stockholm und Moskau. 1474 bis 1494. 49 p. — Anhang: Bartholomäus Ghotan in Stockholm und Moskau. Nebst einer Abhandlung über die Anfänge der Buchdruckerei in Deutschlivland und Russland, [von Karl von Stern]. 18 p.

Grolier Club, *New York, N. Y.* **L016.093 G89**

19821 A description of the early printed books owned by the Grolier Club, with a brief account of their printers and the history of typography in the fifteenth century. 77,[1] p. il. 1 facsim. F. New-York 1895.

Hartshorne, Charles Henry, 1802–1865. **L655.11 1 v.2**

The origin of printing: being the substance of a lecture delivered
108157 to the Northampton Mechanics Institute, December, 1851. By the Rev. Charles Henry Hartshorne, ... Northampton, T. Phillips, printer, [1852].

16 p. 21½cm. (*In* Sotheby, S. Extracts, vol. 2.)

Hodgkin, John Eliot. **L090.4 H66**

80291 Rariora, being notes of some of the printed books, manuscripts, historical documents, medals, engravings, pottery, etc., etc., collected (1858–1900), by John Eliot Hodgkin, ... Vol. I–[III]. London, S. Low, Marston & Co., ltd., [1902].

3 vol. illus. 28½ x 22½cm.

Some of the facsimiles have descriptive letter-press on verso. Some plates have illustrations on both sides.

Title within decorative border; headpieces, initials, floreated end papers, numerous facsimiles of title-pages, autograph letters, etc., etc. "Printed by Bemrose and Sons, limited, at their press in the parish of Saint Peter in the town of Derby M.CMII."

Contents. — vol. 1. Sibi et amicis. A word on the threshold. Classification of the collection. A note of the collection. Index to note of the collection. [2], xix, 124 p. 19 pl. (1 col.), 3 port., 10 facsim. — vol. 2. Preface to incunabula. The dawn of typography. The invention. Wooden types. The evolution of the type-mould. Incunabula in the collection. Palæotypographia hollandica. xvth century proclamations. Watermarks. Bibliographical books. Index to incunabula. [10], iv, 297 p. 5 pl., 17 facsim. (partly fold.) — vol. 3. Preface to historical broadsides. English broadsides. Index to broadsides. Halinitropyrobolia. Books on fireworks. Firework displays. Index to firework books and displays. Lusus naturæ. [2], xiv, 161, viii, 92, 11 p. 1[1] col. pl., 9 facsim.

Holtrop, Jan Willem, 1806–1870. **L655.1492 M800**

102287 Monuments typographiques des Pays-Bas au quinzième siècle. Collection de fac-simile d'après les originaux conservés à la Bibliothèque royale de La Haye et ailleurs. Publiée avec l'autorisation de son excellence le ministre de l'intérieur .... La Haye, M. Nijhoff, 1857–1868.

xiii, 126, [12] p. 133 pl., map. 37cm.

This copy lacks a front. (port.) mentioned by Bigmore & Wyman, Bibliography of printing; probably an extra illustration inserted in the British Museum copy which they examined.

Jansen, Henri, 1741–1812. **655.11 G900**

57422 De l'invention de l'imprimerie, ou Analyse des deux ouvrages publiés sur cette matière par M. Meerman, ... Suivi d'une notice chronologique et raisonnée des livres avec et sans date, imprimés avant l'année 1501, dans les dix-sept provinces des Pays-Bas, par M. Jacques Visser; et augmentée d'environ deux-cents articles par l'éditeur. Avec une planche. Paris, F. Schoell, 1809.

xxiv, 392 p. 1 facsim. 21cm.

Dedication signed: Jansen.

Koning, Jacobus, 1770–1832. **655.112 H900**

95216 Dissertation sur l'origine, l'invention et le perfectionnement de l'imprimerie. Par Jacques Koning, ... Couronnée par la Société hollandoise des sciences à Harlem au mois de mai 1816. Traduite du hollandois. Amsterdam, S. Delachaux, 1819.

viii, [4], 180 p. VII (*i.e.* 8) pl. (7 fold. incl. facsims.) 22cm.

Koning, Jacobus, 1770–1832. **655.112 H600**

63155 Verhandeling over den oorsprong, de uitvinding, verbetering en
a volmaking der boekdrukkunst. Door Jacobus Koning, ... Door de Hollandsche maatschappij der wetenschappen te Haarlem, in mei 1816, met den gouden eerprijs bekroond. Haarlem, A. Loosjes, 1816.

[4], viii, 475, [1], xvi, [4] p. 2 pl. (1 fold.), 7 fold. facsim., 1 table. 22½cm.

"Verhandeling ter beantwoording der vrage: 'Kan het aan Haarlem met eenigen grond betwist worden, dat de kunst om met enkele verplaatsbare letters te drukken, aldaar voor het jaar 1440, door Laurens Koster is uitgedacht'?"

Lambinet, Pierre, 1742–1813. **655.11 H001**

93155 Origine de l'imprimerie, d'après les titres authentiques, l'opinion de M. Daunou, et celle de M. van Praet; suivie des établissemens de cet art dans la Belgique et de l'Histoire de la stéréotypie; ornée de calques, de portraits, et d'écussons, par P. Lambinet. Tome premier–[second]. Paris, H. Nicolle, 1810.

2 vol. illus., 2 pl., 4 fold. facsims. 20½cm.

New edition of the author's Recherches historiques littéraires et critiques sur l'origine de l'imprimerie. .... .

Lambinet, Pierre, 1742–1813. **655.11 F6**

95880 Recherches historiques, littéraires et critiques, sur l'origine de l'imprimerie; particulièrement sur ses premiers établissemens, au XVme siècle, dans la Belgique, maintenant réunie à la République française: ornées des portraits et des écussons des premiers imprimeurs belges; par le citoyen P. Lambinet. .... . Bruxelles, Impr. d' E. Flon, [1799].

[2], xvi, 500 p. 23½cm.

La Serna Santander, Charles Antoine de, **016.093 L33**

99325 1752–1813.

Dictionnaire bibliographique choisi du quinzième siècle; ou, Description par ordre alphabétique des éditions les plus rares et les plus recherchées du quinzième siècle, précédé d'un Essai historique sur l'origine de l'imprimerie, ainsi que sur l'histoire de son établissement dans les villes, bourgs, monastères et autres endroits de l'Europe; avec la notice des imprimeurs qui y ont exercé cet art jusqu'à l'an 1500; par M. de La Serna, Santander .... . Première–[troisième] partie. .... . Bruxelles, J. Tarte, 1805–1807.

3 vol. 22cm.

The "Essai historique" was also issued separately in 1805.

Lichtenberger, Jean Frédéric, 1743–1831. **655.111 I500**

[46298] Histoire de l'invention de l'imprimerie pour servir de défense à la ville de Strasbourg contre les prétentions de Harlem, par J F. Lichtenberger, ... Avec une préface de M. J. G. Schweighæuser, ... Accompagnée d'un portrait de Gutenberg et de huit planches originales gravées sur bois. Strasbourg, J.-H. Heitz; Paris, A.-A. Renouard, 1825.

[2], viii, 100 p. front. (port.) 23cm.

Lichtenberger, Johann Friedrich, 1776–1844. **655.11 H100**

[96249] Initia typographica illustravit Io. Frid. Lichtenberger, ... Argentorati, Treuttel et Würtz, 1811.

viii, [2], 259, [1] p. 22½cm.

Bibliographical foot-notes.

Linde, Antonius van der, *1833–1897.* **L655.11 0600**

[2247] Geschichte der Erfindung der Buchdruckkunst von Antonius von der Linde. 3 vol. il. pl. pl. of por. por. facsim. sq. F. Berlin: A. Asher & Co., 1886.

Linde, Antonius van der, 1833–1897. **093 0100**

[48884] Quellenforschungen zur Geschichte der Erfindung der Typographie. Das Brevarium Moguntinum. Eine Studie von Antonius von der Linde. Wiesbaden, Feller & Gecks, 1884.

[6], 82, [2] p. 23½cm.

[Madden, John Patrick Auguste], 1808–1889. **010.4 M26**

[102444] Lettres d'un bibliographe ... . [1.–6. série.] Versailles, Impr. E. Aubert; [etc., etc.], 1868–1886.

6 vol. in 4. illus., 4 pl., 1 fold. plan, 3 fold. tables, 6 facsim. 25cm. *and* atlas of 6 p. 3 pl., 2 col. pl., 1 plan, 2 facsim. 32cm.

Six series of studies in the early history and technique of printing, based largely upon contemporary ms. sources and upon minute examination and analysis of specimens of early printing, many of them in possession of the author.

Most of the material in series 3–6 appeared first in La Typologie Tucker, (Paris, 1874–86).

Titles vary slightly, the author's name not appearing on t.-p. of series 1–4.

Series 4–6 have added t.-p., engr.

Atlas to series 6 is bound separately; shelf number **L010.4 M26**

[Magné de Marolles, G. F.] **655.1 F2**

[18292] Recherches sur l'origine et le premier usage des registres, des signatures, des réclames, et des chiffres de pages dans les livres imprimés. iv,51,8 p. D. Paris: Barrois l'aîné, 1783.

Published anonymously.

Reprinted from *L'Esprit des journaux*, May, 1782.

"Nouvelles observations sur les signatures, contenant des additions & corrections aux Recherches précédentes." 8 p.

Maittaire, Michael, 1668–1747. **L655.1 F3**

37135 Annales typographici ... Operâ Mich. Maittaire A.M. Hagæ-Comitum, 1719–1741.

5 vol. in 9. 28x21cm.

Contents. —Tom. 1. Ab artis inventae origine ad annum M.D. [12], 388 p. front. (port.) Hagae-Comitum, I. Vaillant, 1719.—Tom. 2–3. Ab anno M.D. ad annum M.D.LVII. 2 vol. in 4. Hagae-Comitum, Fratres Vaillant et N. Prevost, 1722–1725.—[Tom. 4. Ann. typ. ab artis inv. orig. ad a. M.D.LXIV. T. I (IV). in 2 part. Ed. II. Amst. 1733.] Tom. 5. Annalium typographicorum tomus quintus et ultimus; in tomus quatuor præeuntes complectens. 2 vol. Londini, G. Darres & C. Du Bosc, 1741.

The author states in the preface of tom. 5 that tom. 4, intended by the author as a supplement to tom. 1, was called by the publisher, without the author's knowledge, "Tom 1. Ed. II," as if it superseded the first edition. Some copies are called tom. 4. Some copies of tom. 5 seem also to be called tom. 4.

Tom. 2, pars 2, has no title-page.

Tom. 1 (4). Editio nova. 1733, missing; entry taken from Græsse.

Mallinckrodt, Bernhard von, 1591–1664. **655.11 E1**

76988 De ortv ac progressv artis typographicæ. Dissertatio historica, in qva præter alia pleraque ad calcographices negocivm spectantia de avctoribvs et loco inuentionis præcipuè inquiritur, proqve Mogvntinis contra Harlemenses concluditur: a Bernardo a Mallinkrot . . . Coloniæ Agrippinæ, apud I. Kinchivm, 1640.

[2, 4], 125, [11] p. 20cm.

Added t.-p. engr., dated 1639.

Enumerates 110 "avctores, qvi pro Mogvntinis testantvr;" 13 "avctores qvi pro Harlemensibus testantur;" 11 "dvbii et ambigvi qvi Harlemensium meminerunt."

Reissued in Wolf's Monumenta typographica, Hamburgi, 1740, pars prima, p. 547–812.

[Marchand, Prosper], *ca.* 1675–1756. **L655.111 F2**

57396 Histoire de l'origine et des premiers progrès de l'imprimerie. La Haye, Vve Le Vier, et P. Paupie, 1740.

2 pts. in 2 vol. front., illus. 26½x21cm.

Published anonymously.

Meisner, Heinrich, & Luther, Johannes. **L655.11 Q001**

23914 Die Erfindung der Buchdruckerkunst. Zum fünfhundertsten Geburtstage Johann Gutenbergs. [2],116 p. 100 il. 1 por. 14 facsim. Q. [Monographien zur Weltgeschichte, vol. 11.] Bielefeld: Velhagen & Klasing, 1900.

"Auszug aus der wichtigsten Litteratur," p. 111.

Ottley, William Young. **L655.11 J400**

18234 An inquiry concerning the invention of printing: in which the systems of Meerman, Heinecken, Santander, and Koning are reviewed; including also notices of the early use of wood-ingraving in Europe, the block books, etc. With an introduction by J. Ph. Berjeau. xlii,377 p. il. 34 pl. 4 facsim. sq.Q. London: J. Lilly 1863.

The frontispiece is an extra illustration.

Panzer, Georg Wolfgang Franz, 1729–1805. **L016.093 P19**

37974 Annales typographici ab artis inventae origine ad annum MD post Maittairii, Denisii aliorumque doctissimorum virorum curas in ordinem redacti emendati et aucti opera Georgii Vvolfgangi Panzer .... Volumen primum–[undecimum]. Norimbergae, impensis J. E. Zeh, 1793–1803.

11 vol. 25½ x 21cm.

Vol. 6–11 title reads: Annales typographici ab anno MDI ad annum MDXXXVI continuati ....

Contents. — Ab artis inventae origine ad annum MD: vol. 1–3; supplementum: vol. 4, p. 215–462, 484–500; vol. 9, p. 197–308; vol. 11, p. 309–350. — Ab anno MDI ad annum MDXXXVI: vol. 6–9, p. 104; supplementum: vol. 9, p. 341 – vol. 10, p. 56; vol. 11, p. 351–539. — Libri cum nota anni at sine indicio loci et typographi, — MD: vol. 4, p. 1–74, 462–467; vol. 9, p. 308–314; — MDI–MDXXXVI: vol. 9, p. 105–160. — Libri indicio anni, loci, et typographi destituti, — MD: vol. 4, p. 75–214, 468–483; vol. 9, p. 314–340; — MDI–MDXXXVI: vol. 9, p. 161–196; vol. 11, p. 540. — Index primus bibliographicus secundum ordinem alphabeti: vol. 5, p. 1–464; vol. 10, p. 57 – vol. 11, p. 200; vol. 11, p. 541–607. — Index secundus urbium et typographorum alphabeticus: vol. 5, p. 465–496: vol. 11, p. 201–234, 607–613. — Index tertius typographorum juxta ipsorum praenomina et cognomina alphabeticus: vol. 5, p. 497–566: vol. 11, p. 235–308. — Index fontium: vol. 11, p. 614–630. — Emendanda et corrigenda: vol. 11, p. 631–639.

Pollard, Alfred William, 1859– **L017.745 A615**

77169 Catalogue of books mostly from the presses of the first printers, showing the progress of printing with movable metal types through the second half of the fifteenth century. Collected by Rush C. Hawkins, catalogued by Alfred W. Pollard, and deposited in the Annmary Brown Memorial at Providence, Rhode Island. Oxford, printed at the University Press, at the cost of General R. C. Hawkins, 1910.

xxxv, 339 p. front. 29½ x 22½cm.

With this: A list of books printed in the fifteenth century in the John Carter Brown Library and the general library of Brown University, Providence, Rhode Island. Oxford, printed at the University Press, 1910.

19 p. 29½ x 22½cm.

Quantin, Albert. **L655.1 N700**

96284 Les orgines de l'imprimerie et son introduction en Angleterre par A. Quantin, d'après de récentes publications anglaises. Paris, A. Quantin et cie, 1877.

[4], 70, [2] p. 29 x 20cm.

No. 230 of a limited edition of 275 copies.

Contents. — 1. Premiers essais d'imprimerie. Incunable. — 2. Haarlem et Laurent Coster. — 3. Mayence et Jean Gutenberg. — 4. Faust et Schoeffer. — 5. William Caxton.

Reichhart, *P.* Gottfried. **020.532**

[5353] Beiträge zur Incunabelnkunde. Eingeleitet von O. Hartwig. I. i. Alphabetisch geordnetes Verzeichniss der Correctoren der Buchdruckereien des 15. Jahrhunderts. ii. Topographisch-chronologisch geordnetes Verzeichniss der Druckorte des 15. Jahrhunderts, mit Angabe der ... Buchdrucker, Buchhändler und Kostenträger der Incunabeln. xviii,464 p. (*In* Centralblatt für Bibliothekswesen, Beihefte, vol. 5. Leipzig 1895.)

Reichhart, Gottfried, 1821– **L655.14 L300**

[100690] Die Druckorte des XV. Jahrhunderts, nebst Angabe der Erzeugnisse ihrer erstjährigen typographischen Wirksamkeit. Mit einem Anhange: Verzeichniss der je ersten Typographen und jener Druckorte, deren allererste Drucker bis jetzt unbekannt geblieben sind. Aus den zuverlässigsten Quellen zusammengestellt und alphabetisch geordnet von P. Gottfried Reichhart, ... Augsburg, F. Butsch, 1853.

x, 36, [2] p. 30cm.

Renault, Raoul *i.e.* Joseph Eugène Raoul, 1867– **L655.11 Q500**

[79086] .... Débuts de l'imprimerie. Québec, imprimé pour l'auteur, 1905.

72, [1] p. pl., port., facsims. 26cm.

At head of title: Raoul Renault.

"Tiré à trois cents exemplaires. No. 256."

Roth, F Wilhelm Emil, 1853– **655.143 O600**

[87412] Die Druckerei zu Eltville im Rheingau und ihre Erzeugnisse. Ein Beitrag zur Bibliografie des 15. Jahrhunderts von F. W. E. Roth. Mit einem Facsimile des Vocabularius ex quo de 1477. Augsburg, M. Huttler, 1886.

30, [2] p. 1 facsim. 24cm.

Contents. — 1. Johann Gutenbergs zweite Druckerei und ihr Verhältnis zur Eltviller Presse. — 2. Die Eltviller Druckerei. — 3. Die Eltviller Druckwerke. — 4. Die Bechtermuntze. — 5. Die Stätte der Eltviller Druckerei. — Anlagen.

Skeen, William. **655.11 N200**

[48536] Early typography. By William Skeen. Colombo, Ceylon, 1872.

[2], 424 p. 22½cm.

Sotheby, Samuel, 1771–1842. **L655.11 I**

Extracts from various works on the origin of printing made by

[108154] S. Sotheby during his researches for his intended work thereon.

2 vol. 37½cm.

Extracts, memoranda, notes, letters etc. in manuscript, and a few printed pamphlets, pasted on leaves as in a scrap-book.

Arranged by S. Leigh Sotheby.

Binder's title: Collections on the origin of printing by S. Sotheby and S. Leigh Sotheby.

Sotheby, Samuel Leigh, 1805–1861. **L092 L700**

38196 Principia typographica. The block-books, or xylographic delineations of scripture history, issued in Holland, Flanders and Germany, during the fifteenth century, exemplified and considered in connexion with the origin of printing. To which is added an attempt to elucidate the character of the paper-marks of the period. A work contemplated by the late Samuel Sotheby, and carried out by his son, Samuel Leigh Sotheby. Volume I–[III]. London, printed for the author by W. McDowall, 1858.

3 vol. illus., 125 facsim. (partly col.) 37cm.

Wetter, Johann. **655.111 J600**

90294 Kritische Geschichte der Erfindung der Buchdruckerkunst durch Johann Gutenberg zu Mainz, begleitet mit einer, vorhin noch nie angestellten, genauen Prüfung und gänzlichen Beseitigung der von Schöpflin und seinen anhängern verfochtenen Ansprüche der Stadt Strassburg, und einer neuen Untersuchung der Ansprüche der Stadt Harlem und vollständigen Widerlegung ihrer Verfechter Junius, Meerman, Koning, Dibdin, Otley und Ebert. Von J. Wetter. Mit dreizehn grossen Tafeln voll sehr genauer Facsimiles. Mainz, J. Wirth, 1836.

xvi, 806, [1] p. 22cm. *and* atlas of 13 facsim. 35½ x 30cm.
Atlas has shelf number **L655.111 J600**

Willett, Ralph, 1719–1795. **655.11 F5**

84699 A memoir on the origin of printing, addressed to John Topham, ... by Ralph Willett, ... Newcastle, printed by S. Hodgson, 1818.

iv, 63, [1] p. 21cm.
"Reprinted from the 11th volume of the Archaeologia, for private distribution."—Pref.

Wolf, Johann Christian, 1689–1770, *ed.* **655.11 F2**

90268 Monumenta typographica, qvae artis hujus praestantissimae originem, laudem et abusum posteris produnt, instavrata studio et labore Jo. Christiani Wolfii, ... Pars prima–[secunda]. Hamburgi, svmtibvs C. Heroldi, 1740.

2 vol. in 4. 17cm.

Gutenberg

Börckel, Alfred. **L655.111 P700**

8979 Gutenberg. Sein Leben, sein Werk, sein Ruhm. Zur Erinnerung an die 500jährige Geburt des Erfinders der Buchdruckerkunst für weitere Kreise dargestellt. [8],122 p. 34 il. 1 por. Q. Giessen: E. Roth, 1897.

Boysen, Karl, 1852– **606.346 1 v.56**

98172 [Johann Gutenberg-Feier. Fest-Rede.]

(*In* Polytechnischer und Gewerbe-Verein, Königsberg. Jahresbericht. 56. Vereinsjahr. 1900. Königsberg, 1901. 20cm. p. 71–88.)

[Claudin, Anatole], 1833–1906. **L655.111 0300**

57418 Un nouveau document sur Gutenberg. Témoignage d'Ulric Ge-
a ring, le premier imprimeur parisien, et de ses compagnons en faveur de l'inventeur de l'imprimerie. [Paris, typ. A. Quantin 1883.]

4 p. 28cm.
Caption title.
Signed: A. Claudin.
An account of Guillaume Fichet's letter to Robert Gaguin of the 1st January 1472.
Reprinted from Le Livre, vol. 4, p. 369–372, Paris 1883.

Cronica van der hilligen stat Coellen. **L655.11 1 v.1**

Van der boychdrucker kunst. Wanne, wae, ind durch wen is
108155 vondē dye unuvssprechlich, nutze kunst voicher tzo drucke.

8 columns. 23cm. (*In* Sotheby, S. Extracts, vol. 1.)
From the Cologne chronicle with English translation.
Printed on only one side of the leaves.

Dibdin, Thomas Frognall, 1776–1847. **L655.11 1 v.1**

On the Vulgate Bible of 1450–1455.

108156 p. 471–484. 18½ x 10cm. (*In* Sotheby, S. Extracts, vol. 1.)
Signed: T. F. Dibdin.
Extracted from the Classical journal. Vol. 4, London, 1811.

[Dingelstedt, Franz], 1814–1881. **655.111 M001**

73829 John Gutenberg, firſt maſter printer, his acts, and moſt remarkable diſcourſes, and his death. From the German, by C. W. London, Trübner and Co., 1860.

[4], 141 p. 21½cm.
Large paper. "Only one hundred copies printed."

[Duverger, Eugène.] **L655.111 K001**

38481 Histoire de l'invention de l'imprimerie par les monuments. . . . . Paris, imprimerie rue de Verneuil, no. 4, 1840.

[18] l. incl. 3 pl., 2 ports., 3 facsim. (2 fold.), 15, [2] p., 2 p. of cancelled cuts. 35½ x 26cm.
Published anonymously.
Only 150 copies of this edition were printed.

Dziatzko, Karl. 010.53 I v.2

2959 Beiträge zur Gutenbergfrage. [8],89 p. 1 facsim. [*In* Sammlung bibliothekswissenschaftlicher Arbeiten, vol. 2.] Berlin: A. Asher & Co., 1889.

Dziatzko, Karl. 010.53 I v.4

2961 Gutenbergs früheste Druckerpraxis, auf Grund einer mit Hülfe der Herren Dr. Phil. W. Bahrdt, Dr. Phil. Karl Meyer und Cand. Phil. J. Schnorrenberg ausgeführten Vergleichung der 42zeiligen und 36zeiligen Bibel dargestellt. ix,[1],136 p. 3 pl. 5 facsim. [*In* Sammlung bibliothekswissenschaftlicher Arbeiten, vol. 4.] Berlin: A. Asher & Co., 1890.

Enschedé, Ch L655.11 Q100

72072 Technisch onderzoek naar de uitvinding van de boekdrukkunst door Mr. Ch. Enschedé. Haarlem, F. Bohn, 1901.
[4], 86 p. 26½cm.

Falk, Franz, 1840– 655.111 Q011

95195 Gutenberg, seine Person und seine Erfindung. Nach einem Vortrage, gehalten in der Versammlung der Lehrer-Bezirks-Vereine Mainz und Nieder-Olm am 22. November 1899, von Franz Falk. Mit Abbildungen. Mainz, J. Falk III. Söhne, 1900.
32 p. illus. 20cm.

Festschrift. L655.111 Q012

81457 Festschrift zum fünfhundertjährigen Geburtstage von Johann Gutenberg, im Auftrage der Stadt Mainz, herausgegeben von Otto Hartwig. Mainz, am 24 Jvni, 1900. Leipzig, Kommissionsverlag von O. Harrassowitz, [1900].
[4], 455 p. illus., 35 facsim. (partly fold.) 30cm.
Contents. — 1. Hartwig, O. Zur Einführung. — 2. Schreiber, W. L. Vorstufen der Typographie. — 3. Falk, F. Der Stempeldruck vor Gutenberg und der Stempeldrucke in Deutschland. — 4. Schenk, G. *Freiherr*. Genealogie des Mainzer Geschlechtes Gänsfleisch. — 5. Schorbach, K. Die urkundlichen Nachrichten über Johann Gutenberg. — 6. Falk, F. Die Mainzer Psalterien von 1457, 1459, 1490, 1502, 1515 und 1516 nach ihrer historisch-liturgischen Seite. — 7. Wallau, H. Die zweifarbigen Initialen der Psalterdrucke von Johann Fust und Peter Schöffer. — 8. Wyss, A. Der Türkenkalender für 1455. Ein Werk Gutenbergs. — 9. Velke, W. Zur frühesten Verbreitung der Druckkunst. — 10. Labande, L.-H. L'imprimerie en France au xve siècle. — 11. Häbler, K. Deutsche Buchdrucker in Spanien und Portugal.— 12. Marzi, D. I tipografi tedeschi in Italia durante il secolo xv. — Schlusswort.

Hartwig, Otto, *editor.* **020.53 2 v.8**

[22909] Festschrift zum fünfhundertjährigen Geburtstage von Johann Gutenberg. [6],584 p. 5 tables. Atlas of 3 pl. 31 facsim. 1 map. (*In* Centralblatt für Bibliothekswesen, Beihefte, vol. 8.) Leipzig 1900.

Contents: 1. Hartwig, O. Zur Einführung. 2. Schreiber, W. L. Vorstufen der Typographie. 3. Falk, F. Der Stempeldruck vor Gutenberg und die Stempeldrucke in Deutschland. 4. Schenk zu Schweinsberg, G. *Freiherr.* Genealogie des Mainzer Geschlechtes Gänsfleisch. 5. Schorbach, K. Die urkundlichen Nachrichten über Johann Gutenberg. 6. Falk, F. Die Mainzer Psalterien von 1457, 1459, 1490, 1502, 1515, und 1516 nach ihrer historisch-liturgischen Seite. 7. Wallau, H. Die zweifarbigen Initialen der Psalterdrucke von Johann Fust und Peter Schöffer. 8. Wyss, A. Der Türkenkalender für 1455. Ein Werk Gutenbergs. 9. Velke, W. Zur frühesten Verbreitung der Druckkunst. 10. Labande, L. H. L'imprimerie en France au xve siècle. 11. Häbler, K. Deutsche Buchdrucker in Spanien und Portugal. 12. Marti, D. I tipografi tedeschi in Italia durante il secolo xv.

Atlas is in sq. F. and has shelf number **L020.53 2 v.8**

Fichet, Guillaume, *fl.* 1470. **655.111 C1**

[51482] Guillermi Ficheti ... quam ad Robertum Gaguinum de Johanne Gutenberg et de artis impressoriae in Gallia primordiis nec non de orthographiae utilitate conscripsit epistola. Ad exemplar ut videtur unicum in aedibus Sorbonae anno MCCCCLXXII impressum nunc in Bibliotheca Basiliensi asservatum denuo edidit Ludovicus Sieber .... Basileae, Typographia Schweighauseriana, 1887.

14 p. 1 pl. 24^cm.

Fichet, Guillaume. **655.144 C1**

[25913] Épitre adressée à Robert Gaguin le 1er janvier 1472 par Guillaume Fichet sur l'introduction de l'imprimerie à Paris. Reproduction héliographique de l'exemplaire unique possédé par l'Université de Bâle. [2],5,[10] p. O. Paris: H. Champion, 1889.

Fischer, Gotthelf. **L655.111 G200**

[48118] Essai sur les monuments typographiques de Jean Gutenberg, mayençais, inventeur de l'imprimerie. Par Gotthelf Fischer, ... Mayence, an X, [1802].

[4], 102 p. front., illus., 1 pl., 4 facsim. 28½^cm.

Added t.-p. engr.

Fournier, Pierre Simon, 1712–1768. **655.11 F3**

[64344] Dissertation sur l'origine et les progrès de l'art de graver en bois, pour éclaircir quelques traits de l'histoire de l'imprimerie, & prouver que Guttemberg n'en est pas l'inventeur; par Mr Fournier le jeune, ... Paris, imp. de J. Barbou, 1758.

92, [4] p. 18½^cm.

With his De l'origine et des productions de l'imprimerie primitive en taille de bois. 1759.

Fournier, Pierre Simon, 1712–1768. **655.11 F3**

64345 Observations sur un ouvrage intitulé Vindiciæ typographicæ, [par J. D. Schoepflin,] pour servir de suite au traité De l'origine & des productions de l'imprimerie primitive en taille de bois. Par M. Fournier le jeune. Paris, imp. de J. Barbou, 1760.

62 p. 18½cm.

With his De l'origine et des productions de l'imprimerie primitive en taille de bois. 1759.

Fournier, Pierre Simon, 1712–1768. **655.11 F3**

64343 De l'origine et des productions de l'imprimerie primitive en taille de bois; avec une réfutation des préjugés plus ou moins accrédités ſur cet art; pour ſervir de ſuite à la Diſſertation ſur l'origine de l'art de graver en bois. Par M. Fournier le jeune, ... Paris, imp. de J. Barbou, 1759.

263 p. 18½cm.

France, Anatole. **L655.111 Q005**

72085 .... Jean Gutenberg; suivi du Traitté des phantosmes de Nicole Langelier; compositions de G. Bellenger, Bellery-Desfontaines, F. Florian et Steinlen, gravées par Deloche, Ernest et Frédéric Florian, Froment, Mathieu .... Paris, E. Pelletan, 1900.

[10], viii, 28, [2] p. front., illus., 1 port. 26½cm.

At head of title: Anatole France ....

Illus. cover.

Tirée à 113 exemplaires, plus un pour chacune des bibliothèques d'état. No. 63.

France. *Imprimerie nationale.* **A655.111 Q002**

28427 A la mémoire de Jean Gutenberg. Hommage de l'Imprimerie nationale et de la Bibliothèque nationale. 77,[2] p. 1 por. 8 p. of facsim. 13 facsim. sq. F°. Paris 1900.

Contents: 1. La Bible à 42 lignes. 2. La Bible à 36 lignes. 3. Les avis aux rubricateurs ou tables des rubriques dans les deux Bibles. 4. Les notes manuscrites d'un des exemplaires de la Bible à 42 lignes. 5. Psautier liturgique imprimé avec les mêmes caractères et la même justification que la Bible à 42 lignes. 6. Éloge de Gutenberg imprimé à Paris en 1471. 7. Essais d'impression tentés à Avignon par Procope Waldfoghel pendant les années 1444–1446.

Gutenberg-Büchlein. **655.111 Q008**

35207 Gutenberg-Büchlein. Zur fünfhundertjährigen Gedächtnisfeier des Geburtstages Johann Gutenbergs am 24. Juni 1900 herausgegeben von einem Mainzer Schulmann. Zweite verbesserte Auflage. 32 p. il. 1 pl. paged in, 1 por. O. Hannover: C. Meyer, 1900.

Gutenberg-Fest. **655.111 Q101**

[85909] Gutenberg-Fest zu Mainz im Jahre 1900. Zugleich Erinnerungs-Gabe an die Eröffnung des Gutenberg-Museums am 23. Juni 1901. Mainz, H. Quasthoff, 1901.

[2], 139 p. front. 24cm.

By Prof. Dr. Wilhelm Velke. Preface signed "Dr. Gassner, Oberbürgermeister".

Hessels, Jan Hendrik, 1836– **655.111 O200**

[72047] Gutenberg: was he the inventor of printing? An historical investigation embodying a criticism on Dr. van der Linde's "Gutenberg." By J. H. Hessels. London, B. Quaritch, 1882.

[6], [vii]–xxvii, 201 p. fold. tables, facsim. 23cm.

"Only 200 copies printed for sale."

Hupp, Otto. **L655.111 Q200**

[35318] Gutenbergs erste Drucke. Ein weiterer Beitrag zur Geschichte der ältesten Druckwerke. 98 p. il. F. München: Verlagsanstalt vorm. G. J. Manz, 1902.

No title-page. Title taken from inside cover.

Hupp, Otto. **L655.111 P800**

[96235] Ein Missale speciale, Vorläufer des Psalteriums von 1457. Beitrag zur Geschichte der ältesten Druckwerke, von Otto Hupp. 1898. München-Regensburg, Nationale Verlagsanstalt, Buch- und Kunstdruckerei, [1898].

cover-title, 30 p. illus. (facsims.) 31 x 23cm.

Ihme, F A **655.111 P100**

[90276] Gutenberg und die Buchdruckerkunst im Elsass. Von F. A. Ihme. Strassburg, C. F. Schmidt, 1891.

52 p. 23cm.

Köster, Albert, 1862– **655.111 Q009**

[39366] Festrede zur fünfhundert-jährigen Geburts-Feier Johannes Gutenbergs, gesprochen in Mainz am 24. Juni 1900 von Albert Köster. Leipzig, B. G. Teubner, [1900].

30 p. 24½ x 20cm.

Laborde, Léon Emmanuel Simon Joseph, **L655.111 K002**

[72051] *marquis* **de,** 1807–1869.

Débuts de l'imprimerie à Strasbourg, ou recherches sur les travaux mystérieux de Gutenberg dans cette ville, et sur le procès qui lui fut intenté en 1439 à cette occasion. Par Léon de Laborde. Paris, Techener, 1840.

83 p. III fold. pl. 27½cm.

Lamartine, Alphonse Marie Louis de, 1790–1869. **655.111 M600**

[98050] Gutenberg, inventeur de l'imprimerie, par A. de Lamartine (1400–1469). Deuxième édition. Paris, L. Hachette et c^le^, 1866.

[4], 49 p. 19½^cm^. (*On cover:* Bibliothèque des chemins de fer.)

Linde, Antonius van der, *1833–1897.* **L655.111 N800**

[2249] Gutenberg. Geschichte und Erdichtung, aus den Quellen nachgewiesen. viii,582,xcvii p. Q. Stuttgart: W. Spemann, 1878.

Mainz. Festleitung der Gutenberg-Feier *1900.* **L655.111 Q001**

[27616] Gutenberg-Feier in Mainz 1900. Festschrift im Auftrage der Festleitung herausgegeben von K. G. Bockenheimer. Various paging. il. pl. Q. [Mainz] pref. 1900.

Contents: 1. Bockenheimer, K. G. Gutenberg. [2],116 p. 1 pl. 2. Schrohe, H. Mainzer Leben im fünfzehnten Jahrhundert. 31 p. 3. Seidenberger, J. B. Die Zunftkämpfe in Mainz und der Anteil der Familie Gensfleisch. 63 p. 4. Börckel, A. Gutenberg. Historisches Drama in vier Akten, nach der ersten Fassung neu bearbeitet. 66, [2] p. 5. Heidenheimer, H. Vom Ruhme Johannes Gutenbergs. Eine litterargeschichtliche Studie. 87 p. 6. Quetsch, F. H. Die Entwickelung des Zeitungswesens seit dem 15. bis zum Ausgang des 16. Jahrhunderts. 23 p. 1 il. 7. Lehmann, O. Das Wiedererwachen der Buchdruckerkunst im neunzehnten Jahrhundert unter besonderer Berücksichtigung von Mainzer Firmen. 32 p. 8 il.

Mainzer Fragment. **L655.06354 2 v.3**

[99282] ... Das Mainzer Fragment vom Weltgericht. Der Canon Missæ vom Jahre 1458 .... Mainz, Verlag der Gutenberg-Gesellschaft, 1904.

cover-title, [6], 51 p. illus., XI fold. facsim. 29x22^cm^. (*In* Veröffentlichungen der Gutenberg-Gesellschaft, III.)

Contents. — 1. Das Mainzer Fragment vom Weltgericht, der älteste Druck mit der Donat-Kalender-Type Gutenbergs. A. Philologische Studien zum Text und zum Druck, von Prof. Dr. Edward Schröder in Göttingen. B. Typographische und zeitliche Stellung, von Dr. Gottfried Zedler in Wiesbaden. C. Technische Untersuchung des Weltgerichtsdruckes und seiner Typen, von Heinrich Wallau in Mainz. Mit 1 Tafeln in Lichtdruck. 2. Der Canon Missæ vom Jahre 1548 der Bibliotheca Bodleiana zu Oxford. A. Der Canon Missæ v. j. 1458 in liturgischer Beziehung, von Prof. Dr. Franz Falk in Klein-Winternheim. B. Typographische und druckästhetische Erläuterungen, von Heinrich Wallau in Mainz.

Martens, Wilhelm, 1858– **655.111 Q007**

[90277] Johann Gutenberg und die Erfindung der Buchdruckerkunst. Ein kulturgeschichtliches Bild zur fünfhundertjährigen Gedenkfeier von Gutenbergs Geburtstag, von Prof. Dr. W. Martens. Karlsruhe, J. Lang, 1900.

46 p. incl. front. (port.), illus. 24^cm^.

Mayr, Ludwig Wilhelm. **655.111 L800**

57412 Der Prozesz Fust's gegen Gutenberg im Jahre 1455. I. Theiles V. Abschnitt einer von der k. Ludwig-Maximilians-Universität München im Jahre 1856 gekrönten Preisschrift über die Erfindungsgeschichte der Buchdruckerkunst als Inaugural-Abhandlung von Ludw. Wilhelm Mayr. München, Druck von J. G. Weiss, 1858.

23 p. 24cm.

Meyer, Heinrich, 1812–1863. **L655.111 K003**

96264 1840. Gutenbergs-Album. Herausgegeben von Dr. Heinrich Meyer. Braunschweig, J. H. Meyer; Philadelphia, J. G. Wesselhöft; [etc., etc., 1840].

[6], xxi, [2], 348, [4] p. front., 5 pl., 8 port., 4 facsim. 32cm.

Contents. — 1. Einleitung. — 2. Deutsche Beiträge. — 3. Beiträge in fremden Sprachen. Schriftproben. Autographa der Mitarbeiter.

Milchsack, Gustav, 1850– **655.111 Q010**

39885 Gutenberg, sein Leben und seine Erfindung. Rede bei der Gutenberg Feier des Braunschweigischen Buchdrucker-Vereins gehalten von Gustav Milchsack. Wolfenbuettel, J. Zwissler, 1900.

vii, 32 p. 24½cm.

Moon, George Washington. **L655.1 Q100**

32541 The oldest type-printed book in existence: a disquisition on the relative antiquity of the Pfister and Mazarin Bibles and the "65-line A" catholicon: prefaced by a brief history of the invention of printing. [2],47 p. 2 pl. of facsim. sq.Q. London: privately printed, 1901.

"Only 241 copies were printed. This is no. 59."

Nover, Jakob. **655.111 Q006**

33510 Gutenberg und die Bedeutung der Buchdruckerkunst. 188 p. il. 8 pl. paged in. O. Mainz 1900.

Oberlin, Jérémie Jacques, 1735–1806. **655.111 G100**

57414 Essai d'annales de la vie de Jean Gutenberg, inventeur de la typographie. Par Jér. Jacques Oberlin .... Strasbourg, Levrault, an IX (1801).

[2], 45 p. 24cm.

Pearson, *Mrs.* **Emily Clemens.** **655.111 N001**

97618 Gutenberg and the art of printing, by Emily C. Pearson, ... Boston, Lockwood, Brooks, and Co., 1876.

[2], vi, 292 p. front., illus., 12 pl., 1 facsim. 19½cm.

An account of Gutenberg's life and work in the form of fiction, but with historical and technical chapters.

Schaab, Carl Anton. **655.111 J001**

78055 Die Geschichte der Erfindung der Buchdruckerkunst durch Johann Gensfleisch genannt Gutenberg, zu Mainz, pragmatisch aus den Quellen bearbeitet, mit mehr als dritthalb hundert noch ungedruckten Urkunden, welche die Genealogie Gutenberg's, Fust's und Schöffer's in ein neues Licht stellen, von C. A. Schaab .... Mainz, auf Kosten des Verfassers, 1830–1831.

3 vol. fronts. (ports.) fold. plates. 22½cm.

Schoepflin, Johann Daniel, 1694–1771. **L655.111 F1**

78080 Jo. Danielis Schoepflini ... Vindiciæ typographicæ. Argentorati, J. G. Bauer, 1760.

[6], 120, 42, [10] p. VII facsim. (1 fold.) 26 x 20½cm.

"Documenta typographicarum originum ex argentinensibus tabulariis et bibliothecis," 42 p.

Contents. — Notitia prævia — Gutenbergii Acta & primordia typographica Argentorati. —Typographia a Gutenbergio continuata & a Petro Schœffero perfecta Moguntiæ. — Typographia literarum sculptarum a Gutenbergii sociis continuata & perfecta Argentorati. — Fabulosa Argentinensium de originibus typographicis traditio. — Fallaces Fausti inscriptiones. — Typographica argentinensis æra moguntinensi antiquior. — Typographicæ Harlemensium origines. — Reliqua Gutenbergii fata. — Gutenbergii successores Argentinæ usque ad sec. XVI. — Typographi Alsatiæ extra Argentoratum. — Typographi alsatæ extra Alsatiam.

Schorbach, Karl, 1851– **655.111 P200**

46552 Strassburgs Anteil an der Erfindung der Buchdruckerkunst. Von Karl Schorbach. [Freiburg i. B., J. C. B. Mohr, (P. Siebeck), 1892.]

[577]–655 p. 1 fold. facsim. 22½cm.

Caption title.

"Sonderabdruck aus der Zeitschrift für die Geschichte des Oberrheins, neue Folge," VII, 4.

Schwenke, Paul, 1853– **L655.06354 2 v.2**

96291 Die Donat- und Kalender-Type. Nachtrag und Übersicht von Dr. Paul Schwenke, ... Mit einem Abdruck des Donattextes nach den ältesten Ausgaben und mit 7. Tafeln in Lichtdruck. Mainz, Verlag der Gutenberg-Gesellschaft, 1903.

[6], 49 p. 7 facsim. (partly fold.) 29cm. (*In* Veröffentlichungen der Gutenberg Gesellschaft, II.)

Continues and supplements Zedler's Gutenbergtype, Mainz, 1902. (Veröffentlichungen der Gutenberg-Gesellschaft. I.)

Contents. — Allgemeines über Form und Bestand der Donat- und Kalender-Type. — Die einzelnen Druckdenkmäler. — Zur Geschichte der Donat- und Kalender-Type. — Anmerkungen. — Anhang. Donattext nach den ältesten gedruckten Ausgaben.

Schwenke, Paul, 1853– **L655.111 Q004**

99222 Untersuchungen zur Geschichte des ersten Buchdrucks. [I. Die
a 42zeilige Bibel. II. Die 36zeilige Bibel.] Von Dr. Paul Schwenke, ... [Berlin, 1900.]

ix, 90 p. 19 illus., 1 facsim. 28½cm. (Festschrift zur Gutenbergfeier herausgegeben von der Koeniglichen Bibliothek zu Berlin, am 24. Juni 1900.)

Sotzmann, Johann Daniel Ferdinand. **655.11 K100**

87406 Gutenberg und seine Mitbewerber, oder die Briefdrucker und die Buchdrucker. Von J. D. F. Sotzmann. [Leipzig, Druck von F. A. Brockhaus, 1841.]

[2, 517]–677, [1] p. 11 pl. 18½cm.

Extracted from Historisches Taschenbuch. Neue Folge II, 1841.

Vries, Abraham de, 1773–1862. **L655.112 K500**

96298 Arguments des Allemands en faveur de leur prétention à l'invention de l'imprimerie; ou, Examen critique de l'ouvrage de M. A. E. Umbreit: Die Erfindung der Buchdruckerkunst. Par A. de Vries ... . Traduit du hollandais par J. J. F. Noordziek, ... Faisant suite aux: Éclaircissements sur l'histoire de l'invention de l'imprimerie. La Haye, impr. de A. D. Schinkel, 1845.

xxx, 212 p. 24½cm.

Zedler, Gottfried, 1860– **L655.06354 2 v.10–11**

93192 Die Bamberger Pfisterdrucke und die 36 Zeilige Bibel, von Prof. Dr. Gottfried Zedler, ... Mit 22 Tafeln in Lichtdruck, einer Tafel in Autotypiedruck, einer Typentafel im Text und 9 weiteren Abbildungen. Mainz, Gutenberg-Gesellschaft, 1911.

[6], 113 p. illus., XXIII pl. (incl. 22 facsim.) 28½cm. (*In* Veröffentlichungen der Gutenberg-Gesellschaft, X, XI.)

Holds that the 36 line Bible could not have been printed by Pfister. Demonstration, based on technical grounds, that it was printed by Gutenberg is reserved for a future monograph.

Zedler, Gottfried **655.111 Q100**

31856 Gutenberg-Forschungen. [8],165 p. il. 1 pl. 3 facsim. O. Leipzig: O. Harrassowitz, 1901.

Contents: 1. Gutenberg in Strassburg. Die Entstehung des Buchdrucks aus dem Stempeldruck. 2. Gutenbergs erster Versuchsdruck. Das Verhältnis der 36- und 42zeiligen Bibeltype zu einander. 3. Die Gutenberg-Fustsche Druckerei. Der 42zeilige Bibeldruck und die Ablassbriefe. 4. Die Pfistersche Druckerei in Mainz. Der 36zeilige Bibeldruck und die mit gleicher Type hergestellten mainzer Drucke. 5. Gutenberg als Leiter der Humeryschen Druckerei zu Mainz und später der Bechtermünzeschen zu Eltville. Das Catholicon und die frühsten Eltviller Drucker. 6. Gutenbergs Nachlass. Die weitere Verwendung der von Gutenberg hinterlassenen Typen. 7. Die Adam Gelthusssche Inschrift.

Zedler, Gottfried. **L655.06354 2 v.1**

34468 Die älteste Gutenbergtype. [4],57 p. 12 p. of facsim. 7 facsim. [*In* GUTENBERG-GESELLSCHAFT. Veröffentlichungen, no. 1.] Mainz 1902.

Zedler, Gottfried, 1860– **L655.06354 2 v.4**

96305 Das Mainzer Catholicon, von Dr. Gottfried Zedler, ... Mit 11 Tafeln in Lichtdruck, einer Typentafel im Text und 22 weiteren Textabbildungen. Mainz, Verlag der Gutenberg-Gesellschaft, 1905.

[6], 75 p. illus., XI facsim. (partly fold.) 29x22cm. (*In* Veröffentlichungen der Gutenberg-Gesellschaft. IV.)

Zedler, Gottfried, 1860– **L655.06354 2 v.12–13**

102288 Die Mainzer Ablassbriefe der Jahre 1454 und 1455, von Prof. Dr. Gottfried Zedler .... Mit 16 Tafeln in Lichtdruck, einer Tafel in Zinkätzung und 14 Textabbildungen darunter zwei Typentafeln. Mainz, Gutenberg-Gesellschaft, 1913.

[6], 116 p. illus. 29cm. *and* portfolio of XVII pl. (incl. 15 facsim.) 37½cm. (*Added t.-p.:* Veröffentlichungen der Gutenberg-Gesellschaft, XII–XIII.)

Initials; tail-pieces.

The facsimiles reproduce 3 mss. of the indulgence, and 6 issues each of the 30 line indulgence and the 31 line indulgence.

Contents. — 1. Der Ablass für der. König von Cypern. — 2. Geschichte und gegenwärtiger Stand der Ablassbrieffrage. — 3. Die erhaltenen Ablassbriefe. — 4. Schrift und Satz der beiden Ablassbriefe. — 5. Die Gusstechnik der Gutenbergischen Missallettern und der kleinen Ablassbrieftypen. — 6. Die Ursache des doppelten Ablassbriefdruckes und die Entstehungszeit der 42 zeiligen Bibel.

Coster

Enschedé, Ch **L655.112 Q400**

61677 Laurens Jansz. Coster, de uitvinder van de boekdrukkunst. Door Mr. Ch. Enschedé. Vervolg op het Technisch onderzoek naar de uitvinding van de boekdrukkunst. Haarlem, De Erven F. Bohn, 1904.

[2], 56 p. 27½cm.

Hessels, Jan Hendrik. **L655.112 O700**

2219 Haarlem the birth-place of printing, not Mentz. xiv,85 p. Q. London: E. Stock & Co., 1887.

A criticism of "Geschichte der Erfindung der Buchdruckkunst. Von Antonius von der Linde."

Linde, Antonius van der, 1833–1897. **L655.112 N101**

72052 The Haarlem legend of the invention of printing by Lourens Janszoon Coster, critically examined by A. van der Linde. From the Dutch by J. H. Hessels, with an introduction, and a classified list of the Costerian incunabula. London, Blades, East & Blades, 1871.

xxvi, [2], 170 p. 1 table. 24½cm.

Linde, Antonius van der. 655.112 N100

1989 La legende costérienne de Harlem. Nouvel examen critique, précédé d'une introduction historique par M. Ch. Ruelens. [2], 126 p. 1 table. O. Bruxelles: F. J. Olivier, 1871.

Meerman, Gerard. L655.11 F1

36058 Origines typographicae. Gerardo Meerman auctore. 2 vol. in 1. por. facsim. table. sq.Q. Hagae Comitum: N. Van Daalen, 1765.

Meerman, Gerard, 1722–1771. L655.112 F2

90262 Uitvinding der boekdrukkunst, getrokken uit het Latynsch werk van Gerard Meerman, met ene voorreden en aantekeningen van Henrik Gockinga; hierachter is gevoegt ene lyst der boeken, in de Nederlanden gedrukt voor't jaar MD, opgestelt door Jakob Visser. Amsterdam, By P. van Damme, 1767.

2 pts. in 1 vol. 26 x 22cm.

Seiz, Johann Christiaan. 655.112 F1

57433 Het derde jubeljaar der uitgevondene boekdrukkonst, behelzende een beknopt hiſtoris verhaal van de uitvinding der edele boekdrukkonst; .... Door Johann Christiaan Seiz, ... Haerlem, gedrukt by I. en J. Enschede, 1740.

[30], 258, [14] p. front., 5 pl. (1 fold.) 19cm.
"Catalogus der autheuren," p. 1–12.

Vries, Abraham de, 1773–1862. 655.112 K100

61707 Brief van A. de Vries aan A. D. Schinkel, over Guichard's Notice sur le speculum humanæ salvationis, met drie bijlagen tot staving der naauwkeurigheid van het verhaal van Junius wegens de uitvinding der boekdrukkunst en ter wederlegging der meening: dat Coster Koster zou geweest zijn. 'sGravenhage, Boekdrukkerij van A. D. Schinkel, 1841.

[2], xii, 144 p. 23cm.

Vries, Abraham de, 1773–1862. L655.112 K300

90255 Éclaircissemens sur l'histoire de l'invention de l'imprimerie, contenant: Lettre à M. A. D. Schinkel, ou réponse à la notice de M. Guichard sur le Speculum humanæ salvationis; — Dissertation sur le nom de Coster et sur sa prétendue charge de sacristain; — Recherches faites à l'occasion de la quatrième fête séculaire à Haarlem en 1823. Par A. de Vries ... Traduit du hollandais par J. J. F. Noordziek, ... La Haye, Impr. de A. D. Schinkel, 1843.

xlii, [2], 275, [1] p. 24cm.

Castaldi

Fumagalli, Giuseppe. **655.11 P100**

42922 . . . . La questione di Pamfilo Castaldi. Milano, U. Hoepli, 1891.

127 p. 20½cm.

At head of title: Giuseppe Fumagalli . . . .

Printing in various countries

Great Britain and Ireland

Ames, Joseph, 1689–1759. **L655.142 F1**

102289 Typographical antiquities: or an historical account of the origin and progress of printing in Great Britain and Ireland: containing memoirs of our ancient printers, and a register of books printed by them, from the year MCCCCLXXI to the year MDC. Begun by the late Joseph Ames . . . . Considerably augmented, both in the memoirs and number of books, by William Herbert . . . . In three volumes . . . . London, Printed for the editor, 1785–1790.

3 vol. front. (port.), illus., pl., facsim. 27cm.

Paged continuously.

Printed dates partly erased, afterward supplied in pen and ink.

"Memoirs of Mr. Joseph Ames. By R. Gough," vol. 1, p. xiii–xxxv.

Ames, Joseph, 1689–1759. **L655.142 H002**

102290 Typographical antiquities; or, The history of printing in England, Scotland and Ireland: containing memoirs of our ancient printers, and a register of the books printed by them. Begun by the late Joseph Ames . . . . Considerably augmented by William Herbert . . . and now greatly enlarged with copious notes, and illustrated with appropriate engravings; comprehending the history of English literature, and a view of the progress of the art of engraving, in Great Britain; by the Rev. Thomas Frognall Dibdin . . . . London, W. Miller, 1810–1819.

4 vol. fronts., illus., plates, ports., facsims. 29cm.

Vol. 1–2, published 1810–1812; vol. 3, 1816, by J. Murray; vol. 4, 1819, by Longman, Hurst, Rees, Orme, and Brown.

"Memoirs of Joseph Ames" by . . . Richard Gough," vol. 1, p. [19]–51.

"Some account of William Herbert" by the editor, vol. 1, p. [71]–95.

"List of authors consulted and referred to," vol. 1, p. [375]–379.

Dickson, Robert, & Edmond, John Philip. **L655.141 P001**

7164 Annals of Scottish printing, from the introduction of the art in 1507 to the beginning of the seventeenth century. xv,530 p. il. sq. F. Cambridge: Macmillan & Bowes, 1890.

Dickson, Robert, 1828– **655.09260 D56**

95242 Who was Scotland's first printer? Ane compendious and breue tractate, in commendation of Androw Myllar. Compylit be Robert Dickson, ... London, Trübner & Co., 1881.

24 p. 19½cm.

Edmond, John Philip, 1850–1906. **015.41 E24**

10229 The Aberdeen printers, Edward Raban to James Nicol, 1620–1736, by J. P. Edmond. Aberdeen, J. & J. P. Edmond & Spark, 1884–1886.

4 vol. 2 facsim. 23½cm.

"250 copies printed on small paper, and 25 copies printed on large paper. Small paper, no. 126."

Each part has special t.-p.

Contents.—pt. I. 1620–1638.—pt. II. 1638–1682.—pt. III. 1682–1736.—pt. IV. Historical notices, &c.

Hart, Horace. **L655.142 Q002**

28594 Notes on a century of typography at the University Press, Oxford, 1693–1794. With annotations & appendixes. xvi,172 p. il. sq. F. Oxford: University Press, 1900.

Only 150 copies printed.

Havens, Munson Aldrich. **655.142 Q100**

37226 Horace Walpole and the Strawberry Hill Press, 1757–1789, by Munson Aldrich Havens .... Canton, Pennsylvania, The Kirgate Press, L. Buddy 3rd., 1901.

86 p. front., illus. (facsims.), 2 port. 20½cm.

"Three hundred copies printed."

"Publications of the Strawberry Hill Press," p. 75–86.

Madan, Falconer, 1851– **L655.142 Q400**

97270 A chart of Oxford printing, '1468'–1900; with notes and illustrations by Falconer Madan .... [Oxford], Printed for the Bibliographical Society at the Oxford University Press, February, 1904.

50 p. illus., VII facsim. (incl. front., fold. chart). 28cm. (*On cover:* Illustrated monographs issued by the Bibliographical Society. no. XII.)

Based on a paper read before the Oxford Architectural and Historical Society, Feb., 1888 (printed in the Library for 1889) and on a lecture, before the Bibliographical Society Oct. 20, 1902 (printed in the "Periodical", Dec., 1902).

"Second issue limited to 425 copies, slightly altered and corrected."

First issue, "A presentation edition of one hundred copies ... Christmas, 1903."

Madan, Falconer, 1851– **655.142 Q800**

[96252] A brief account of the University Press at Oxford, with illustrations, together with a chart of Oxford printing. By Falconer Madan, ... Oxford, Clarendon Press, 1908.

iv, [4], 40 p. illus., XXVI pl. (incl. front., ports., facsims. 1 fold.), 4 diagr. 22½ x 18cm.

The diagrams have illustrations on both sides.

Plomer, Henry Robert. **655.142 Q001**

[68248] A short history of English printing. 1476–1898. xv,[1],330 p. 40 il. 4 por. sq.O. (English bookman's library, vol. 2.) London: Kegan Paul, Trench, Trübner, & Co., 1900.

Powell, Arthur Charles Joseph, 1853– **L655.142 N700**

[96279] A short history of the art of printing in England. By Arthur C. J. Powell ... . London, J. M. Powell, "Printers' Register" Office, 1877.

[2], 50 p. illus. 29 x 22cm.

Issued as a supplement to the Printers' register, in commemoration of the four hundredth anniversary of the introduction of printing into England.

Singer, Samuel Weller, 1783–1858. **L655.11 1 v.2**

Some account of the book printed at Oxford in MCCCCLXVIII.

[103158] under the title of Exposícío Sanctí Jeronímí in simbolo apostolorum. In which is examined its claim to be considered the first book printed in England. London, [Printed by Ballintyne & Byworth], 1812.

[2], ii, 44, [2] p. 2 facsim. 22cm. (*In* Sotheby, S. Extracts, vol. 2.)

Prefatory note signed: S. W. Singer.

The work was later suppressed by the author.

Southward, John. **L655.1 P700**

[90041] Progress in printing and the graphic arts during the Victorian era. 96 p. il. 2 pl. 2 por. sq. F. London: Simpkin, ... , Kent & Co., 1897.

Straus, Ralph. **L655.09207 S912**

[66182] John Baskerville. A memoir by Ralph Straus and Robert K. Dent. Cambridge, printed at the University Press for Chatto and Windus, London, 1907.

xi, [1], 144 p. front. (port.), XIV (*i.e.* 13) pl. (incl. facsims., 1 fold.) 29 x 22cm.

"The edition is limited to 300 copies. No. 127."

"Bibliography," p. 66–93.

William Caxton.

Blades, William. **655.09215 B56**

[142] The biography and typography of William Caxton, England's first printer. Second edition. xii,387 p. il. 7 pl. 11 facsim. O. London: Trübner & Co., 1882.

Duff, Edward Gordon, 1863– **L655.09215 D87**

95192 William Caxton, by E. Gordon Duff, ... Chicago, The Caxton Club, 1905.

[2], 118, [2] p. front., xxv pl. (facsims.), 1 leaf in pocket. 31½cm.

"The Publication Committee of the Caxton Club certifies that this is one of an edition of two hundred and fifty-two copies printed on American hand-made paper, of which two hundred and forty are for sale, and three copies printed on Japanese vellum. The printing was done from type which has been distributed. This is also one of one hundred and forty-eight copies into which has been incorporated a leaf from an imperfect copy of the first edition of Chaucer's 'Canterbury tales,' printed by William Caxton, and formerly in Lord Ashburnham's library, having been purchased for this purpose by the Caxton Club."

Winship, George Parker, 1871– **655.09215 W73**

97312 William Caxton; a paper read at a meeting of the Club of Odd Volumes,, in Boston, Massachusetts, U. S. A., in January, M.D.C.C.C.C.V.I.I.I. By George Parker Winship. [Hammersmith, Doves Press], 1909.

26, [2] p. 24cm.

Colophon: Printed by T. J. Cobden-Sanderson at the Doves Press 15 Upper Mall Hammersmith. 300 copies on paper and 15 on vellum.

Compositor: J. H. Mason. Pressmen: H. Gage-Cole and A. Lewis.

Germany and Austria-Hungary

Berlin. Königliche Bibliothek. **L655.143 R001**

90018 Aus den ersten Zeiten des Berliner Buchdrucks; der Friedrich-Wilhelms-Universität Berlin zum 11. Oktober 1910 überreicht von der Königlichen Bibliothek. Berlin, Behrend & Co., 1910.

[6], 112 p. illus. (incl. facsim.), 1 pl. 31½ x 25cm.

Title vignette.

Contents. — Doktor Konrad Schwestermiller und sein Pestregiment von 1484. Von K. Haebler. — Die Berliner Druckerei des Hans Weiss, 1540–47. Von P. Schwenke und E. Voulliéme. Mit Beiträgen von H. Krause und E. von Rath. Anh. 1. Johann Schrages Hofgerichtsordnung von 1528. Anh. 2. Zur Geschichte des Bucheinbands in Berlin. — Namen- und Sachregister.

Collijn, Isak. **093 Q401**

95184 . . . . Drei neu aufgefundene niederdeutsche Einblattkalender des 15. Jahrhunderts. Ein Beitrag zur Geschichte des Lübecker Buchdrucks, von Isak Collijn. Uppsala, Akademiska bokhandeln (C. J. Lundström); Leipzig, O. Harrassowitz, [1904].

[2], 32 p. illus., 3 facsim. 22½cm. (Skrifter utgifna af K. Humanistiska vetenskaps-samfundet i Uppsala. IX. 1.)

"1. Kalender auf das Jahr 1492, gedruckt von Ghotan. 2. Kalender auf das Jahr 1493, gedruckt von Stephan Arndes. 3. Kalender auf des[!] Jahr 1496, gedruckt mit Arndesschen Typen."

Falk, Franz, 1840– **016.22 F18**

96217 Bibelstudien, Bibelhandschriften und Bibeldrucke in Mainz, vom achten Jahrhundert bis zur Gegenwart; von Franz Falk. Mit Abbildungen. Mainz, F. Kirchheim, 1901.

vi, [2], 336 p. illus., 1 facsim. 23¼cm.

Contents. — 1. Buch. Mittelalter. Von S. Bonifatius bis Gutenberg, 750–1450. — 2. Buch. Neuere Zeit. Von Gutenberg bis zur Gegenwart (1450–1900).

Götze, Alfred, 1865– **655.143 Q500**

95204 Die hochdeutschen Drucker der Reformationszeit, von Alfred Götze. Strassburg, K. J. Trübner, 1905.

xiii, 127 p. 79 facsim. 21cm.

"Gedruckt in 250 Exemplaren."

Hase, Oscar, 1846– **655.443 Q500**

48221 Die Koberger. Eine Darstellung des buchhändlerischen Geschäftsbetriebes in der Zeit des Überganges vom Mittelalter zur Neuzeit, von Oscar Hase. Zweite neugearbeitete Auflage. Leipzig, Breitkopf & Härtel, 1885.

[10], 462, cliv p. illus., 5 fold. facsims. 23cm.

Hassler, Konrad Dieterich, 1803–1873. **L655.143 K001**

42769 Die Buchdrucker-Geschichte Ulm's zur vierten Säcularfeier der Erfindung der Buchdruckerkunst geschrieben von Dr. Konrad Dieterich Hassler, ... Mit neuen Beiträgen zur Culturgeschichte, dem Faksimile eines der ältesten Drucke und artistischen Beilagen, besonders zur Geschichte der Holzschneidekunst. Ulm, Stettin'sche Buchhandlung, 1840.

10 p., 156 columns [78 p.], 2 p. 6 pl., 2 facsims. 32x24cm.

Added title-page, illus., reads: Ulm's Buckdrucker Kunst. Geschrieben von D. Conrad Dieterich Hassler. Mit mehreren artistischen Beilagen. .... .

Heitz, Paul, 1857– **L655.143 P201**

100594 .... Elsässische Büchermarken bis Anfang des 18. Jahrhunderts. Herausgegeben von Paul Heitz. Mit Vorbemerkungen und Nachrichten über die Drucker von Dr. Karl August Barack, ... Strassburg, J. H. E. Heitz, 1892.

[2], xxiv, [2], 160, [2] p. illus. 36½cm. (Die Büchermarken oder Buchdrucker- und Verleger.eichen. [Band 1.])

Heitz, Paul, 1857– **L655.143 P600**

100577 .... Frankfurter und Mainzer Drucker- und Verlegerzeichen bis in das 17. Jahrhundert. Herausgegeben von Paul Heitz. Strassburg, J. H. E. Heitz, 1896.

xv, [2] p., LXXXIV pl. [2] p., XIII pl. 36½ x 28cm. (Die Büchermarken oder Buchdrucker- und Verlegerzeichen. [Band 4].)

"Benutzte Werke," on verso of plate XIII.

Könnecke, Gustav. **655.143 P400**

[33283] Hessisches Buchdruckerbuch enthaltend Nachweis aller bisher bekannt gewordenen Buchdruckereien des jetzigen Regierungsbezirks Cassel und des Kreises Biedenkopf. Im Auftrage des Marburger Geschichtsvereins bearbeitet und herausgegeben. .... iv,366,xxiii,[174] p. 96 il. O. Marburg in Hessen: N. G. Elwert'sche Verlagshandlung, 1894.

Kopp, Arthur, 1860– **655.09206 K83**

[99318] Johann Balhorn (Druckerei zu Lübeck 1528 bis 1603). Kritisch beleuchtet von Arthur Kopp. Lübeck, Gebrüder Borchers, 1906.

1, 43, [1] p. illus. 21½cm.

Lisch, Georg Christian Friedrich, 1801–1883. **655.143 J900**

[97266] Geschichte der Buchdruckerkunst in Meklenburg bis zum Jahre 1540. Von G. C. F. Lisch .... Mit einem Anhange über die niederdeutsche Bearbeitung des Reineke Voss. Aus den Jahrbüchern des Vereins für Meklenburgische Geschichte und Alterthumskunde [Jahrg. IV, 1839] besonders abgedruckt. Mit einer Steindrucktafel. Schwerin, Stiller'sche Hofbuchhandlung, 1839.

viii, [2], 281 p. 1 fold. facsim. 21½cm.

Mayer, Anton. **L655.1436 0300**

[2204] Wiens Buchdrucker-Geschichte 1482–1882. Herausgegeben von den Buchdruckern Wiens. 2 vol. il. pl. por. sq. F. Wien: W. Frick, 1883–1887.

Merlo, Johann Jakob. **L655.09299 M54**

[28130] Ulrich Zell, Kœlns erster Drucker. Nach dem hinterlassenen Manuskripte bearbeitet von Dr. Otto Zaretzky. Herausgegeben von der Stadtbibliothek in Kœln. viii,[2],73 p. 1 il. 1 pl. 7 facsim. Q. [COLOGNE. STADTBIBLIOTHEK. Veröffentlichungen, Beihefte 3.] Kœln: Kölner Verlags-Anstalt & Druckerei, 1900.

"Verzeichnis der Drucke" p. 39–46.

Roth, F Wilhelm E. **655.143 P200**

[37934] Die Buchdruckereien zu Worms a. Rhein im XVI. Jahrhundert und ihre Erzeugnisse historisch-bibliographisch bearbeitet von F. W. E. Roth, Archivar a. D. .... Worms, Selbstverlag des Vereins, 1892.

viii, 80 p. 23½cm. (Vereinsgabe des Wormser Alterthumsvereins. [No. 11.])

Roth, F. W. E. **020.53 2**

[5362] Die Mainzer Buchdruckerfamilie Schöffer während des XVI Jahrhunderts und deren Erzeugnisse zu Mainz, Worms, Strassburg und Venedig, ... viii,250 p. (*In* Centralblatt für Bibliothekswesen, Beihefte, vol. 3. Leipzig 1892–93.)

Schottenloher, Karl, 1878– **010.53 I V.21**

99303 Die Buchdruckertätigkeit Georg Erlingers in Bamberg von 1522 bis 1541 (1543). Ein Beitrag zur Geschichte der Reformationszeit von Karl Schottenloher. Leipzig, R. Haupt, 1907.

xxiv, 220 p. illus., 7 facsim. (partly fold.) 24½cm. (*In* Sammlung bibliothekswissenschaftlicher Arbeiten ... , 21. Heft. II. serie, 4. Heft.)

"Benützte Literatur," p. [xi]–xx.

Schottenloher, Karl, 1878– **655.143 R002**

85437 Die Entwickelung der Buchdruckerkunst in Franken bis 1530. Von Dr. Karl Schottenloher, ... Würzburg, H. Stürtz, 1910.

viii, 97 p. 12 illus., v facsim. (partly fold.) 23½cm. (*Added t.-p.:* Neujahrsblätter. Herausgegeben von der Gesellschaft für Fränkische Geschichte, v.)

"Verzeichnis der allgemeinen und der im Texte abgekürzten Literatur," p. [vii]–viii.

Schwenke, Paul, 1853– **655.09296 S414**

90227 Hans Weinreich und die Anfänge des Buchdrucks in Königsberg. Von Paul Schwenke. Königsberg in Pr., F. Beyer's Buchhandlung, 1896.

47, [1] p. 24cm.

"Erscheint Gleichzeitig in: Altpreussische Monatsschrift. Bd. XXXIII. Heft 1/2."

Schwetschke, Karl Gustav, 1804–1881. **L655.143 K002**

96292 Vorakademische Buchdruckergeschichte der Stadt Halle. Eine Festschrift von Gustav Schwetschke. Mit einem Anhang: I. Ehren-Rettung des sächsischen Merseburg, als des Druckorts "Marsipolis" und "Merssborg" von 1473, und mithin als der ältesten norddeutschen Druckstätte. II. Supplementarisches zu Hain, Ebert, Schaab und Wetter, und zwei Tafeln Abbildungen. Halle, Gebauersche Buchdruckerei, 1840.

viii, 126 p. 2 pl. 26cm.

Voulliéme, Ernst Hermann, 1862– **655.143 Q301**

97303 Der Buchdruck Kölns bis zum Ende des fünfzehnten Jahrhunderts. Ein Beitrag zur Inkunabelbibliographie, von Ernst Voulliéme. Bonn, H. Behrendt, 1903.

32, cxxxiv, [1], 543, [1] p. 24cm. (*Added t.-p.:* Publikationen der Gesellschaft für Rheinische Geschichtskunde. XXIV.)

"Verzeichnis der benutzten Bibliotheken und Literatur," pref. p. [30–32].

Wegener, Johannes. **L655.143 Q400**

46701 a Die Zainer in Ulm. Ein Beitrag zur Geschichte des Buchdrucks im XV. Jahrhundert, von Johannes Wegener. Strassburg, J. H. E. Heitz (Heitz & Mündel), 1904.

vii, 70 p. 30½cm. (*Added t.-p.:* Beiträge zur Bücherkunde des XV. & XVI. Jahrhunderts, I. Band.)

Weinberg, M **655.143 Q302**

49042 Die hebräischen Druckereien in Sulzbach (1669–1851). (Ihre Geschichte; ihre Drucke; ihr Personal). Von Dr. M. Weinberg. .... Frankfurt am Main, A. I. Hofmann, 1904.

186, [4] p. 25cm.

"Sonderabdruck aus dem Jahrbuche der 'Jüdisch-literarischen Gesellschaft, Frankfurt a. M. 1903'."

Zaretzky, Otto. **L665.143 P800**

60049 .... Die Kölner Büchermarken bis Anfang des XVII. Jahrhunderts herausgegeben von Paul Heitz. Mit Nachrichten über die Drucker von Dr. Otto Zaretzky, wissenschaftlichem Assistenten der Stadtbibliothek in Köln. Strassburg, J. H. E. Heitz, (Heitz & Mündel), 1898.

[2], li, [1], 5, [1] p. LXIII (*i.e.* 32) pl. 37cm. (Die Büchermarken oder Buchdrucker- und Verlegerzeichen. *also* [Veröffentlichungen der Stadtbibliothek in Köln, Beiheft 2.])

The plates have illustrations on both sides.

"Verzeichniss der benutzten Litteratur," p. [3]–5.

France

Alary, Jacques. **655.09223 A323**

30823 L'imprimerie au XVIe siècle. Estienne Dolet et ses luttes avec la Sorbonne. 64 p. O. Paris 1898.

Bernard, Auguste. **655.144 M700**

18331 Histoire de l'Imprimerie royale du Louvre. [2],xii,[2],311 p. O. Paris: l'Imprimerie impériale, 1867.

"Catalogue chronologique des éditions de l'Imprimerie royale du Louvre," p. 123-263.

[Bouchon, Georges.] **L655.144 Q101**

47102 Histoire d'une imprimerie bordelaise 1600–1900. Les imprimeries G. Gounouilhou. La Gironde. La Petite Gironde. Bordeaux, imprimeries G. Gounouilhou, 1901.

[8], 665 p. illus. incl. facsims., 4 pl. (partly col.), 4 ports. 33½cm.

Author's name appears in preface.

Christian, Arthur. **L655.144 Q500**

47643 .... Débuts de l'imprimerie en France. L'Imprimerie nationale. L'Hôtel de Rohan. Paris, Imprimerie nationale, 1905.

[6], xxiv, 343, [2] p. illus. 28½cm.

At head of title: Arthur Christian.

Christian, Arthur. **L655.144 Q002**

35679 Origines de l'imprimerie en France. Conférences faites les 25 juillet et 17 août 1900. [Allocutions et introduction par M. L. Herbette.] lxiv,128,[10] p. 52 p. of facsim. 20 facsim. F. Paris 1900

Claudin, Anatole, 1833– **L655.144 O001**

45046 Antiquités typographiques de la France. .... Paris, A. Claudin, 1880–1897.

3 vol. illus., facsims. 26cm.

"Tiré à 200 exemplaires."

Claudin, Anatole. **L655.144 P800**

21720 The first Paris press. An account of the books printed for G. Fichet and J. Heynlin in the Sorbonne, 1470–1472. vi,100 p. 1 pl. sq.Q. [BIBLIOGRAPHICAL SOCIETY, LONDON. Illustrated monographs, no. 6.] London 1898.

"Bibliography," p. 47–68.

Claudin, Anatole. **A655.144 Q001**

30380 Histoire de l'imprimerie en France au XVe et au XVIe siècle. [Imprimée pour l'Exposition universelle de 1900.] Vol. 1–. il. sq. F°. Paris: Imprimerie nationale, 1900–.

Claudin, Anatole. **655.144 Q100**

36210 Liste chronologique des imprimeurs parisiens du quinzième siècle (1470–1500). 23 p. O. Paris: A. Claudin, 1901.

"Tiré à cent exemplaires."

Reprinted from *Bulletin du bibliophile.*

Claudin, Anatole, 1833– **L655.144 O001 v.1**

100613 .... Origines de l'imprimerie à Albi en Languedoc (1480–1484); les pérégrinations de J. Neumeister, compagnon de Gutenberg, en Allemagne, en Italie et en France (1463–1484), son établissement définitif à Lyon (1485–1507), d'après les monuments typographiques et des documents originaux inédits avec notes, commentaires et éclaircissements par A. Claudin .... Paris, A. Claudin, 1880.

[4], 104 p. XIV facsim. (1 fold.) 25½cm. (*In his* Antiquités typographiques de la France, pt. 1.)

"Couronné par l'Institut (Académie d'inscriptions et belles lettres)."

"Bibliographie," p. [85]–98.

Claudin, Anatole, 1833– **L655.144 P701**

95183 Les origines et les débuts de l'imprimerie à Bordeaux, par A. Claudin, ... Paris, A. Claudin, 1897.

116, [2] p. illus., 2 pl. 25cm.

"Extrait de la Revue catholique de Bordeaux. Tiré à cent exemplaires."

Corrard de Breban, *b.* 1792. **655.144 N300**

68746 Recherches sur l'établissement et l'exercice de l'imprimerie à Troyes, contenant la nomenclature des imprimeurs de cette ville depuis la fin du XVe siècle jusqu'à 1789 et des notices sur leurs productions les plus remarquables avec fac-simile et marques typographiques. Par M. Corrard de Breban. Troisième édition revue et considérablement augmentée d'après les notes manuscrites de l'auteur, par Olgar Thierry-Poux, ... Paris, A. Chossonnery, 1873.

[4], ix, [11]–200 p. illus. 23cm.
"Liste chronologique des imprimeurs troyens," p. [195]–200.

Duprat, François Antoine Brutus. **655.144 M100**

102292 Histoire de l'Imprimerie impériale de France; suivie des spécimens des types étrangers et français de cet établissement; par F. A. Duprat .... Paris, Imprimerie impériale, 1861.

[4], iv, 578 p. fold. table. 24cm.
"Imprimé par autorisation de l'empereur."
Based on the author's "Précis historique," 1848.

Greswell, William Parr. **015.44 G86**

9972 Annals of Parisian typography, containing an account of the earliest typographical establishments of Paris; and notices of the most remarkable productions of the Parisian Gothic press: compiled chiefly to shew its general character; and its particular influence upon the early English press. xii,356 p. 12 pl. O. London: Cadell & Davis, 1818.

[Greswell, William Parr.] **655.144 J300**

15410 A view of the early Parisian Greek press; including the lives of the Stephani; notices of other contemporary Greek printers of Paris; and various particulars of the literary and ecclesiastical history of their times. Edited by E. Greswell. 2 vol. O. Oxford: D. A. Talboys, 1833.

Jadart, Henri *i.e.* **Charles Henri,** 1847– **655.144 P300**

90299 Les débuts de l'imprimerie à Reims et les marques des premiers imprimeurs, 1550–1650. Par Henri Jadart, ... Reims, Impri. de l'Indépendant rémois, 1893.

viii, 118, [2] p. illus., 4 facsim. 22cm.
Illustrated with printers' marks, facsimiles of titles, etc.
Cover dated 1894.

Lacroix, Paul, 1806–1884. **L655.1 L200**

94539 .... Histoire de l'imprimerie et des arts et professions qui se rattachent à la typographie (calligraphie, enluminure, parcheminerie, librairie, gravure sur bois et sur métal, fonderie, papeterie et reliure), comprenant l'histoire des anciennes corporations et confréries d'écrivains, d'enlumineurs, de parcheminiers, d'imprimeurs, de libraires, de cartiers, de graveurs sur bois et sur métal, de fondeurs de caractères, de papetiers et de relieurs de la France, depuis leur fondation jusqu'à leur suppression en 1789. Par Paul Lacroix (Bibliophile Jacob), Édouard Fournier et Ferdinand Seré, ... Paris, Librairie historique, archéologique et scientifique de Seré, 1852.

[4], 160 p. illus., 15 pl. (incl. facsims. partly col., 1 fold.) 27cm. (Le livre d'or des métiers.)

Lepreux, Georges, 1857– **L655.144 Q900**

100623 .... Gallia typographica; ou, Répertoire biographique et chronologique de tous les imprimeurs de France depuis les origines de l'imprimerie jusqu'à la révolution, par Georges Lepreux .... Paris, H. Champion, 1909–.

Vol. 1–. tables. 25cm. (Revue des bibliothèques. — Supplément 1–.)

Mellottée, Paul. **L655.144 Q501**

47918 .... Histoire économique de l'imprimerie. .... Paris, Hachette & cie, 1905–.

Vol. 1–. front., illus., plates, maps, plans. 26cm.

At head of title: Paul Mellottée ....

"Bibliographie," vol. 1, p. [481]–517.

Pellechet, Marie Léontine Catherine, 1840–1900. **L655.144 P700**

100612 Une association d'imprimeurs parisiens au XVe siècle; par M. Pellechet. Paris, A. Picard et fils, 1897.

[6] p. v facsim. 25cm.

A note on two works issued by Antoine Caillaut and several other printers in cooperation. With facsim. reproductions of the leaves bearing their signatures (in acrostics).

Philippe, Jules. **655.144 Q500**

29534 Origine de l'imprimerie à Paris, d'après des documents inédits. vii,253 p. il. 5 facsim. O. Paris: Charavay frères, 1885.

"Index des principaux documents et ouvrages consultés," p. 243–249.

Radiguer, Louis. **L655.144 Q300**

109293 ... Maîtres imprimeurs et ouvriers typographes (1470–1903). Paris, Société nouvelle de librairie et d'édition, 1903.

[4], xiii, 568, [2] p. 26cm.

Contents. — Préface. — Introduction. — L'industrie du livre avant l'invention de l'imprimerie. — 1. période. L'ancien régime. — Période intermédiaire. L'imprimerie sous la révolution. — Période moderne. L'imprimerie au XIXe siècle. — Conclusion. — Bibliographie. — Table des matières. — Errata.

Requin, H *abbé*, 1851– **655.144 P001**

96286 . . . . L'imprimerie à Avignon en 1444. Paris, A. Picard, 1890.

20 p. front. (facsim.) 23cm.

At head of title: L'abbé Requin.

Italy

Amram, David Werner. **655.145 Q900**

90303 The makers of Hebrew books in Italy, being chapters in the history of the Hebrew printing press, by David Werner Amram. Philadelphia, J. H. Greenstone, 1909.

xvii, 417 p. incl. illus., plates, ports., facsims. 23½cm.

Title within ornamental border.

"Five hundred copies of this work were printed, each copy numbered and the type distributed. This is no. 162."

"Some of the chapters of this book originally appeared as a series of articles entitled 'Hebrew printers and printing in Italy' published in the Jewish exponent of Philadelphia in 1906–1907. These have been revised and enlarged." — Pref.

"Bibliography," p. 409–413.

Biagi, Guido. **L655.145 Q001**

90090 Per la storia del libro in Italia nei secoli XV e XVI. Notizie raccolte a cura del Ministero della pubblica istruzione. Firenze, Venezia, [etc.], L. S. Olschki, 1900.

xii, 123, [1] p. front. 26cm.

Letter to the Minister of Public Instruction signed: Guido Biagi.

Added t.-p. illus.

Bibliography with special subjects; "Elenco delle riproduzioni contenute nell' albodi documenti per sevire alla storia del libro in Italia, nei secoli XV e XVI inviato alla Esposizione universale di Parigi," p. [111]–123.

Bongi, Salvatore. **010.55 2 V.11**

100582 Annali di Gabriel Giolito de' Ferrari da Trino di Monferrato, stampatore in Venezia, descritti ed illustrati da Salvatore Bongi. Volume primo–[secundo]. Roma, Presso i principali librai, 1890–1897.

2 vol. 1 port. 23cm. (*In* [Italy.] Ministero dell'istruzione pubblica. Indici e cataloghi . . . , 11.)

Contents. — vol. 1. Introduzione. Giovanni il vecchio con Gabriele suo figliuolo, 1536–1540. Gabriel Giolito solo per la prima volta, 1541–1550 (in parte); Gabriel Giolito insieme co' fratelli, 1550 (in parte) 1556 (in parte) Gabriel Giolito solo per la seconda volta, 1556 (in parte), 1578 (in parte). 1890–1893. cxiii, 511, [2] p. — vol. 2. Gabriel Giolito solo per la seconda volta [contin.] Giovanni il Giovane e Gio-Paolo fratello, 1578 (in parte), 1591 (in parte). Gio-Paolo, insieme co' nipoti, 1591 (in parte) 1606. Elenco alfabetico delle edizioni giolitine. Indice. 1895–1897. 541 p.

Bresciano, Giovanni, 1864- **010.53 I v.18**

95174 Neapolitana. Contributi alla storia della tipografia in Napoli nel secolo XVI da Dr. Giovanni Bresciano .... Halle a. S., R. Haupt, 1905.

3, [6], 109 p. facsims. 24½cm. (*In* Sammlung bibliothekswissenschaftlicher Arbeiten. 18. Heft (II. Serie, 1. Heft).)

Didot, Ambroise Firmin. **655.09254 D56**

18400 Alde Manuce et l'hellénisme à Venise. .... [2],lxviii,646,[2] p. 1 pl. 3 por. 1 facsim. O. Paris: A. Firmin-Didot, 1875.

"Bibliographie," p. lvii-lviii.

"Impressions aldines par ordre chronologique (1494-1515)", p. 62-412.

Fava, Mariano. **010.53 I v.32-34**

90071 La stampa a Napoli nel XV. secolo, per Mariano Fava e Giovanni
a Bresciano. .... Leipzig, R. Haupt, 1911-1913.

2 vol 24cm. *and* atlas. 44½cm. (*In* Sammlung bibliothekswissenschaftlicher Arbeiten, begründet von Karl Dziatzko †, fortgeführt und herausgegeben von Prof. Dr. Konrad Haebler, 32.-34. Heft (II. Serie, 15.-17. Heft.).)

"Opere più spesso citate," vol. 1, p. [xv]-xvii.

Contents.—vol. 1. Notizie e documenti. 1911. xxxii, 199, [1] p.—vol. 2. Bibliografia .... 1912. [8], 223, [1] p.—Atlante. 1913. [8] p. facsims. on LX (*i.e.* 62) pl.

Atlas has shelf number **A010.53 1**

Fumagalli, Giuseppe, 1863- **L655.145 Q400**

97248 Lexicon typographicum Italiae. Dictionnaire géographique d'Italie pour servir à l'histoire de l'imprimerie dans ce pays ... par G. Fumagalli .... Florence, L. S. Olschki, 1905 [1904].

xlvii, 587 p. 219 illus. (incl. ports.), 2 fold. facsim. 25cm.

"Contenant 1° l'indication de toutes les localités d'Italie géographique et politique, où l'imprimerie a été introduite jusqu'à nos jours, avec la synonymie latine, française, etc. et celle des lieux supposés d'impressions; 2° des notices bibliographiques sur les éditions principes de chaque ville, bourg, château etc., et sur les faits les plus remarquables se rapportant à l'histoire de l'art typographique dans ces localités; 3° des notices biographiques sur les plus célèbres imprimeurs italiens; 4° des notices statistiques sur l'état présent de l'imprimerie en Italie; 5° des renseignements historiques sur les arts auxiliaires de l'imprimerie: lithographie, gravure, papeterie, fabrication des encres, des presses, des caractères etc."

Kristeller, Paul *i.e.* **James Paul,** 1863- **L655.145 P200**

100596 .... Die italienischen Buchdrucker- und Verlegerzeichen bis 1525. Herausgegeben von Dr. Paul Kristeller. Strassburg, J. H. E. Heitz, 1893.

xiv, [2], 143, [3] p. illus. 36½ x 28½cm. (Die Büchermarken oder Buchdrucker- & Verlegerzeichen. [Band 2.])

"Verzeichniss der benutzten Litteratur," 1 p. at end.

Manzoni, Giacomo. **655.145 O100**

86111 . . . . Studii di bibliografia analitica. . . . . Bologna, G. Romagnoli, 1881–1882.

3 vol. in 1. 22½cm.

At head of title. Giacomo Manzoni.

Contents. — vol. 1. Francesco da Bologna, incisore di caratteri mobili metallici da stampa nell' ultimo decennio del secolo XV e nel primo ventennio del XVI, e stampatore in Bologna negli anni 1516 e 1517, non potè essere Francesco Raibolini detto il Francia. iv, 76, [2] p. 1881. — vol. 2. De' primi inventori delle lettere a stampa per servire alle arti dello scolpire, del miniare e dello scrivere; de' libri e degli esemplari di caratteri intagliati o imressi sino alla metà del secolo XVI, e degli autori di essi. Con 8 tavole silografiche. 168, [18] p. 8 illus. 1882. — vol. 3. Del primo libro stampato in Firenze da Bernardo Cennini orafo scultore, delle benemerenze che egli e il figliuolo Pietro ebbero nell' arte tipografica, e degli errori corsi nelle epigrafi poste solennemente a Bernardo in Firenze. Con due tavole. 58 p. 2 facsim. 1882.

Oliva, Gaetano. **906.557 I V.1**

94293 L'arte della stampa in Messina. Dei tipografi e delle tipografie messinesi e dei loro più importanti prodotti librari dalla introduzione della stampa in Messina fino a tutto il secolo XVII. Ricerchi e note, seguite da una breve appendice sulle stamperie messinesi dei secoli XVIII e XIX.

(*In* Società storica messinese. Archivio storico messinese. Messina, 1900–1901. 24cm. Anno I, p. 1–46, 186–208; anno II, p. 1–32.)

Signed: G. Oliva.

Ongania, Ferdinando, *Venice.* **L655.145 P501**

102294 L'art de l'imprimerie à Venise. Venise, F. Ongania; New-York, A. Ongania, 1896–1897.

[4, v]–viii, 216, 216a–216d, 217–228, [2] p. incl. illus., facsims. (partly col.). port. 30½cm.

Title vignette (port. of Jenson). Cover-title: "L'art de l'imprimerie pendant la renaissance italienne."

A collection of facsimile illustrations of pages from early printed books, initials, borders, title-pages, printers' marks, art bindings, water marks, etc., with short introductions by Carlo Castellani (p. 5–16) on Venetian printing, water marks, printers' marks and music printing; also a note on bookbinding (p. 217–218). Edited and translated from the Italian edition by M. Le Monnier, with an additional notice of Nicolas Jenson.

"Achevé d'imprimer à Venise le XXX juillet M.DCCC.XCV par la Typographie Émilienne avec les héliotypies de C. Jacobi, les photolithographies d'O. Bertani, les lithographies de G. Draghi, Scozzi, Kirchmayr, et F. Guggia, et avec les dessins de V. Scarpa."

"Ouvrages cités," p. [21]–22.

Ongania, Ferdinando, *editor.* **L655.145 P500**

16191 Early Venetian printing illustrated. 228,[2] p. il. F. Venice: F. Ongania, 1895.

Contents: Castellani, C. The art of printing at Venice during the Italian renaissance, p. 9–16. Printer's marks, p. 17–19. Castellani, C. The printing of music, p. 20. Bindings, p. 217–218. The remainder of the book is entirely taken up by facsimile illustrations.

Pansa, Giovanni. **655.145 P100**

96271 La tipografia in Abruzzo dal sec. XV al sec. XVIII. Saggio critico-bibliografico di Giovanni Pansa. Lanciano, R. Carabba, 1891.
viii, 103 p. 23½cm.

Spain and Portugal

[Deslandes, V], *comp.* **655.1469 O100**

90056 Documentos para a historia da typographia portugueza nos seculos XVI e XVII. Lisboa, Imprensa nacional, 1881–1882.
2 vol. in 1. facsims. on 7 pl. (1 fold.) 23½cm.
Published anonymously.

Haebler, Konrad. **L655.146 P700**

81719 The early printers of Spain and Portugal. [4],165 p. 34 facsim. sq.Q. [BIBLIOGRAPHICAL SOCIETY, LONDON. Illustrated monographs, no. 4.] London 1897.
"Bibliography," p. 87–146.

Haebler, Konrad, 1857– **L655.146 P800**

100170 Spanische und portugiesische Bücherzeichen des XV. und XVI. Jahrhunderts. Von Konrad Haebler. Strassburg, J. H. E. Heitz (Heitz & Mündel), 1898.
[4], xl, 46 leaves. illus. 36½cm. (Die Büchermarken oder Buchdrucker- und Verlegerzeichen.)
"Verzeichniss der hauptsächlich benutzten Werke," 1 p. at end.

Haebler, Konrad, 1857– **L655.146 Q100**

96226 Typographie ibérique du quinzième siècle. Reproduction en fac-simile de tous les caractères typographiques employés en Espagne et en Portugal jusqu'à l'année 1500. Avec notices critiques et biographiques, par Conrad Haebler, ... La Haye, M. Nijhoff; [etc., etc., 1901]–1902.
[8], 91, [1] p.; [8], 91, [1] p. 167 facsim. on 87 pl. 36cm.
Issued in 6 "livraisons."
Added title-page and preliminary matter, as well as text, also in Spanish.

Hazañas y la Rua, Joaquín. **655.146 P200**

96228 La imprenta en Sevilla, ensayo de una historia de la tipografía sevillana y noticias de algunos de sus impresores desde la introducción del arte tipográfico en esta ciudad hasta el año de 1800, por D. Joaquín Hazañas y la Rua, ... Sevilla, Imp. de la Revista de tribunales, 1892.
[6], 142, [2] p. 22cm.
Cover-title: La imprenta en Sevilla (1475–1800).

Mendez, Francisco, 1725–1803. **655.146 M100**

90300 Tipografia española; ó, Historia de la introduccion, propagacion y progresos del arte de la imprenta en España. Á la que antecede una noticia general sobre la imprenta de la Europa y de la China: adornado todo con notas instructivas y curiosas. Su autor Fray Francisco Mendez, ... Segunda edicion corregida y adicionada por Don Dionisio Hidalgo. Madrid, Imprenta de la Escuelas pias, 1861.

xiv, 436 p. illus., 1 col. pl., 1 fold. table. 24½cm.
Covers 15th century only.

Sanpere y Miquel, Salvador, 1840– **655.146 Q900**

76374 .... De la introducción y establecimiento de la imprenta en las coronas de Aragón y Castilla y de los impresores de los incunables catalanes. Barcelona, "L'Avenç", 1909.

359, [1] p. XXI (*i.e.* 13) pl. (incl. V fold. facsim.) 18½cm.
At head of title: S. Sanpere y Miquel.

Russia

Buchholtz, Arend, 1857– **L655.147 P001**

96706 Geschichte der Buchdruckerkunst in Riga, 1588–1888, von Arend Buchholtz. Festschrift der Buchdrucker Rigas zur Erinnerung an die vor 300 Jahren erfolgte Einführung der Buchdruckerkunst in Riga. Riga, Müllersche Buchdruckerei, 1890.

viii, 377 p. 6 facsim. (1 fold.) 27½ x 20½cm.

Vasenius, Gustaf Valfrid, 1848– **655.147 P200**

90251 Outlines of the history of printing in Finland, by Valfrid Vasenius, ... Translated from the Finnish (with notes) by E. D. Butler, ... London, F. H. Bulter, 1898.

33 p. 23cm.
The original has title: Piirteitä Suomen kirjapainon historiasta, 1892.

Scandinavian countries

Klemming, Gustaf Edvard, & Nordin, J. G. **L655.1485 O300**

27801 Svensk boktryckeri-historia, 1483–1883. Med inledande allmän öfversigt. iv,654 p. 49 il. 2 facsim. Q. Stockholm: P. A. Norstedt & söner, 1883.

Lange, Hans Ostenfeldt, 1863– **655.14 Q600**

54815 Analecta bibliographica. Boghistoriske undersögelser af H. O. Lange, ... Kjöbenhavn, Græbes bogtrykkeri, 1906.

[4], iii, 66, [4] p. X facsim. (partly fold.) 24cm.
"I anledning af det Kongelige bibliotheks indflytning i dets nye bygning. Udgivet af Bibliotheket."

Nielsen, L Chr **L655.1489 Q800**

77880 Fra Johan Snell til vore dage. Skildringer af bogtrykkerkunstens historie i Odense. Et mindeskrift i firehundredeogfemogtyveaaret for trykningen af den første bog i Danmark. Af L. Chr. Nielsen. Med et forord af H. O. Lange. Odense, Den Milo'ske boghandels forlag, 1908.

[6], 162, [2] p. illus. 29½cm.

Half-title: Bogen om Odense bogtrykkerier.

"Trykt i 550 exemplarer."

Holland and Belgium

Berghman, Gustaf Schlegel, 1836–1910. **655.09226 W661**

99217 Nouvelles études sur la bibliographie Elzevirienne. Supplément à l'ouvrage sur Les Elzevier de M. Alphonse Willems, par G. Berghman. Stockholm, impr. Iduns tryckeri aktiebolag, 1897.

xvii, 172, [1] p. 25cm.

Tiré à 550 exemplaires dont 50 sur grand papier de Hollande.

Bergmans, Paul, 1868– **655.1493 P601**

95164 Analectes belgiques. Notices et documents pour servir à l'histoire littéraire et bibliographique de la Belgique, par Paul Bergmans. .... Gand, C. Vyt, 1896.

238, [1] p. illus., 7 pl. 23cm.

Reprinted from Messager des sciences historiques and Bulletin de l'Académie royale de Belgique.

Contents. — Les archives de Flandre. — J.-Fr. de Los Rios. — H. Vanden Keere. — Le P. Nicolas de Le Ville. — L'imprimerie à Ostende. — Un manuscrit illustré du xve siècle. — Antoine Mathias. — Jean van Doesborgh.

Bergmans, Paul, 1868– **655.1493 P600**

95165 .... Les imprimeurs belges à l'étranger. Liste géographique des imprimeurs et libraires belges établis à l'étranger, depuis les origines de l'imprimerie jusqu'à la fin du XVIIIe siècle, accompagnée d'une carte et de facsimilés. Gand, C. Vyt, 1897.

78 p. incl. front., illus. 1 fold. map. 24cm.

At head of title: Paul Bergmans.

"Extrait du Messager des sciences historiques de Belgique, tome LXX."

Denucé, Jean, 1878– **655.1492 R200**

Oud-Nederlandsche kaartmakers in betrekking met Plantijn, door
95280 Jan Denucé, ... I–[II]. Antwerpen, De Nederlandsche boek-
a handel, [etc., etc.], 1912–1913.

2 vol. 8 pl., 10 port. (incl. front. vol. 2), 2 fold. maps. 23½cm. (*Half-title:* Maatschappij der Antwerpsche bibliophilen. Uitgave nr 27–28.)

Bibliographical foot-notes.

Holtrop, Jan Willem, 1806–1870. **655.09255 H74**

[99318] Thierry Martens d'Alost. Étude bibliographique par J. W. Holtrop, . . La Haye, M. Nijhoff, 1867.

[8], 118 p. 23½cm.

Iseghem, André F van, 1799–1869. **655.09255 I78**

[100609] Biographie de Thierry Martens d'Alost, premier imprimeur de la Belgique, suivie de la bibliographie de ses éditions, par A. F. van Iseghem, ... Malines, P. J. Hanicq; [etc., etc.], 1852.

354 p. fold. facsim. 21cm.

Based on J. M. de Gand's Recherches historiques et critiques sur la vie et les éditions de Thierry Martens (Alost, 1845) which was edited by F. J. de Smet under Van Iseghem's supervision. The "Recherches" was suppressed by Van Iseghem and the "Biographie" issued "au lieu d'un ouvrage inexact et incomplet."

——— ——— Supplément, contenant les nouveau renseignements recueillis par l'auteur (1854–1866). Malines, H. Dessain; [etc., etc.], 1866.

30 p. 21cm.

"Bibliographie," p. [13]–28.

Bound together.

Meersch, Polydore Charles van der, 1812–1868. **L655.1492 L600**

[96263] Recherches sur la vie et les travaux des imprimeurs belges et néerlandais, établis à l'étranger, et sur la part qu'ils ont prise à la régéneration littéraire de l'Europe au XVe siècle; précédées d'une introduction historique sur la découverte de l'imprimerie et sur la propagation de cet art en Belgique et en Hollande, par P. C. van der Meersch, ... Tome premier. Gand, L. Hebbelynck, 1856

[4], vii, 492, [2] p. 25cm.

No more published.

Perquy, Julius Maria Joseph Leo, **655.1493 Q400**

[97277] *in religion* **Father Laurentius Maria,** 1870–

. . . . La typographie à Bruxelles au début du XXe siècle, par le père J.-Laurent-M. Perquy, ... Orné de 43 gravures dont 8 planches hors texte. Bruxelles, O. Schepens & cie; [etc., etc.], 1904.

xxxv, 584 p. incl. illus., tables, diagrs. 8 pl. (partly col.), 3 ports. 25cm.

At head of title: École des sciences politiques et sociales de l'Université de Louvain.

Contents. — 1re ptie. La technique du métier. — 2e ptie. L'organisation de l'industrie. — 3e ptie. L'organisation du travail.

Pieters, Charles, 1782–1863. **L655.1492 L800**

[90192] Annales de l'imprimerie des Elsevier, ou, Histoire de leur famille et de leurs éditions. Par Charles Pieters, ... Seconde édition revue et augmentée. Gand, C. Annoot-Braeckman, 1858–[1860].

lxxii, 528, [4] p. 27½cm.

Based in part upon J. F. Adry's ms. catalogue, in Pieters' possession ("Analyse du manuscrit de Mr. Adry," p. xxxiii–lxi.)

The "Additions et corrections" (p. 503–528) were published in 1860.

Title vignette (Elsevier arms, in colors).

Plantin, Christophe, 1514–1589. **655.1493 D1**

96276 Certificats délivrés aux imprimeurs des Pays-Bas, par Christophe Plantin, et autres documents se rapportant à la charge du prototypographe. Publiés par Ph. Rombouts. Antwerpen, J. E. Buschmann; [etc., etc.], 1881.

viii, 104 p. 23½cm. (*Half-title:* Maatschappij der Antwerpsche bibliophilen. Uitgave nr. 10)

From the original register kept by Plantin, the first and only incumbent of the position of "prototypographie," 1570–1576. Now in the Musée Plantin-Moretus at Antwerp.

Plantin, Christophe, 1514–1589. **655.09269 P69**

100663 Correspondance de Christophe Plantin, publié par Max Rooses, conservateur du Musée Plantin-Moretus. Antwerpen, J. E. Buschmann; [etc., etc.], 1883–1911.

3 vol. in 2. 23½cm. (*Half-title:* Maatschappij der Antwerpsche bibliophilen. Uitgave[n] nr. 12, 15, 26.)

Vol. 3 has imprint: Antwerpen, De Nederlandsche boekhandel; 's Gravenhage, M. Nijhoff, 1911.

From the originals preserved in the Musée Plantin-Moretus at Antwerp.

Rooses, Max. **A655.09269 R67**

2201 Christophe Plantin, imprimeur anversois. [6],445 p. il. 53 pl. 26 por. 1 pl. of por. 22 facsim. sq. F5. Anvers: J. Maes, [1884].

Rooses, Max, 1839– **A655.07903 R300**

92649 Le Musée Plantin-Moretus par Max Rooses, ... La Haye, M. Nijhoff, 1913–.

Pt. 1–. illus., plates, facsims. 45½ x 34cm.

Ruelens, Charles [Louis], 1820–1890. **015.493 R83**

43723 Annales plantiniennes, par C. Ruelens & A. de B. Backer. Première partie. Christophe Plantin (1555–1589). Bruxelles, F. Heussner, 1865.

[4], iii, [5]–339 p. front. (port.) 23½cm.

No more published.

Vincent, Jean Barthélemy. **655.1493 M700**

93177 Essai sur l'histoire de l'imprimerie en Belgique, depuis le XVme jusqu'à la fin du XVIIIme siècle, par J.-B. Vincent .... Bruxelles, Imp. de J. Delfosse, 1867.

viii, 225 p. 22cm.

"Imprimé au nombre de 350 exemplaires."

Willems, Alphonse Charles Joseph, 1839–1912. **655.09226 W66**

97308 Les Elzevier; histoire et annales typographiques, par Alphonse Willems. Bruxelles, G. A. van Trigt; [etc., etc.], 1880.

cclix, 607 p. col. front. (coat of arms), 2 pl., 2 facsim. (1 fold.), 1 fold. table. 24½cm.

Contents. — Introduction. — 1re ptie. Histoire des Elzevier. — 2e ptie. Annales typographiques des Elzevier. — 3e ptie. Annexes de la collection Elzevirienne: Éditions imprimées en Hollande. Éditions imprimées à Bruxelles. Les faux Elzeviers. — Table alphabétique.

Switzerland

Aebi, Josef Ludwig. **655.1494 N001**

95159 Die Buchdruckerei zu Beromünster im fünfzehnten Jahrhundert, von J. L. Aebi, ... Eine Festschrift zur Jubelfeier im Jahre 1870. .... Mit artistischen Beilagen. Einsiedeln, New-York, [etc.], Gebr. C. und N. Benziger, 1870.
40 p. front. (port.), 1 pl. (mounted phot.) 22½cm.

Baumann, Rudolf. **655.1494 Q900**

84434 Ein Beitrag zur Geschichte der solothurnischen Buchdruckerei und der solothurnischen Zeitungen bis zum Jahre 1848. Von Dr. Rudolf Baumann. Balsthal, R. Baumann, 1909.
[4], 135, 4 p. 23cm.

Bernus, Auguste, 1844–1904. **L655.1494 Q200**

95166 L'imprimerie à Lausanne et à Morges jusqu'à la fin du XVIe siècle, par Auguste Bernus, ... Lausanne, G. Bridel & cie, [1904].
47 p. incl. facsims. front. (port.) 28½ x 22½cm.
2d, revised, enlarged and corrected edition. First appeared in Gazette de Lausanne, July 4–5, 1902 (also issued separately).— cf. pref.

Heckethorn, Charles William. **L655.1494 P700**

11397 The printers of Basle in the XV. & XVI. centuries. Their biographies, printed books and devices. xv,208 p. il. 3 pl. 1 map. F. London: T. Fisher Unwin, 1897.

Heitz, Paul, 1857– **L655.1494 P500**

102295 ... Basler Büchermarken bis zum Anfang des 17. Jahrhunderts .... Mit Vorbemerkungen und Nachrichten über die Basler Drucker, v. C. Chr. Bernoulli .... Strassburg, J. H. E. Heitz (Heitz & Mündel), 1895.
xxxviii, [2], 111 p. incl. 217 illus. 36cm. (Die Büchermarken, oder Buchdrucker- und Verlegerzeichen. Strassburg, 1892– . [Bd. 3.])

Heitz, Paul, 1857– **L655.1494 Q800**

96831 .... Genfer Buchdrucker- und Verlegerzeichen im XV., XVI. und XVII. Jahrhundert von Paul Heitz. Marques d'imprimeurs et de libraires de Genève aux XVme, XVIme et XVIIme siècles .... Strassburg, J. H. E. Heitz, (Heitz & Mündel), 1908.
x, 56, [2] p. incl. front., 168 illus. 37cm. (Die Büchermarken oder Buchdrucker- und Verlegerzeichen. [Band. 7.])

Kopp, Karl Alois, 1850– **L655.1494 Q600**

75150 Zur Geschichte der Buchdruckerei von Beromünster von K. A.
a Kopp, ... Mit artistischen Beilagen. Luzern, Buchdruckerei J. Schill's Erben, 1906.

cover-title, 29 p. illus. 27½ x 20½cm.

"Vorliegende Arbeit bringt die Studie über die Stiftsbibliothek von Beromünster zum Abschluss." — Pref.

Liebenau, Theodor von, 1840– **655.1494 Q001**

96250 Ueberblick über die Geschichte der Buchdruckerei der Stadt Luzern. Verfasst von Dr. Th. von Liebenau, Luzern. Gedenkblatt zur 500-Jahrigen Gutenberg-Feier. Luzern, H. Keller, 1900.

62 p. 23cm.

America

Fabricius, J. F. **655.173 K100**

2125 Notizen über die Einführung und erste Ausbreitung der Buchdruckerkunst in America. .... . 36 p. S. Hamburg 1841.

Schilling, John E **053 H41 v.13**

73809 Die ersten Buchdrucker in Amerika. Von John E. Schilling.

(*In* Herbstblüten. Wien, 1899. 20cm. Dreizehnter Jahrgang, p. [179]–200.)

Thomas, Isaiah. **655.17 H001**

4 The history of printing in America. With a biography of printers, and an account of newspapers. To which is prefixed a concise view of the discovery and progress of the art in other parts of the world. 2 vol. pl. por. nar. O. Worcester: I. Thomas, Jun., 1810.

Thomas, Isaiah. **L655.17 N400**

37 The history of printing in America, with a biography of printers, and an account of newspapers. Second edition With the author's corrections and additions, and a catalogue of American publications previous to the revolution of 1776. .... . 2 vol. pl. por. O. [AMERICAN ANTIQUARIAN SOCIETY. Archæologia Americana, vol. 5–6.] Albany, N. Y., 1874.

United States

Hildeburn, Charles Swift Riché, 1855–1901. **655.1747 P500**

96232 Sketches of printers and printing in colonial New York, by Charles R. Hildeburn. With numerous illustrations. New York, Dodd, Mead & Co., 1895.

xiv, [1], 189 p. illus. (facsims.) 3 port. (incl. front.) 19½cm.

No. 282 of 375 copies printed.

International Typographical Union of North America. **331.06144 R300**
95890

. . . . History of the Typographical Union, its beginnings, progress and development, its beneficial and educational features, together with a chapter on the early organizations of printers. Compiled by authority of the Executive Council of the International Typographical Union, by George A. Tracy, ... [Indianapolis], The International Typographical Union, 1913.

1165 p. 2 pl., 43 port., 1 diagr. 23½cm.

At head of title: International Typographical Union, ...

Littlefield, George Emery, 1844– **655.1744 Q700**
97269 The early Massachusetts press, 1638–1711. By George Emery Littlefield. In two volumes. Boston, Mass., The Club of Odd Volumes, 1907.

2 vol. front., facsimiles. 24½cm.

"Limited to one hundred and seventy-five copies, of which this is no. 149."

Providence Typographical Union No. 33. **655.1745 Q800**
62676 Printers and printing in Providence, 1762–1907. Prepared by a committee of Providence Typographical Union Number Thirty-Three as a souvenir of the fiftieth anniversary of its institution. [Providence, 1908.]

212, xcviii p. illus., 7 pl., ports. on 18 pl. 24cm.

Roden, Robert F **655.1744 Q300**
96288 . . . . The Cambridge Press, 1638–1692. A history of the first printing press established in English America, together with a bibliographical list of the issues of the press, by Robert F. Roden. New York, Dodd, Mead, and Co., 1905.

[4], 7–193 p. front., 9 facsim. (2 fold.) 20cm. (Famous presses, [vol. 2].)

"This book is limited to an edition of seven hundred and fifty copies, of which fifty copies are printed on imperial Japan paper."

"A bibliographical list of the issues of the Cambridge press," p. 145–185.

Stewart, Ethelbert. **331.051 UL11 v.11**
78907 A documentary history of the early organizations of printers. By Ethelbert Stewart.

(*In* Bulletin of the Bureau of Labor. Washington, 1905. 23cm. Vol. xi, p. 857–1033.)

Weeks, Stephen Beauregard, 1865– **655.1756 P100**
90259 The press of North Carolina in the eighteenth century. With biographical sketches of printers, an account of the manufacture of paper, and a bibliography of the issues. By Stephen B. Weeks, ... Brooklyn, Historical Printing Club, 1891.

iv, 5–80 p. 23½cm.

"250 copies printed. No. 55."

Spanish America

Gestoso y Pérez, José, 1852– **L655.172 Q800**

96218 Documentos para la historia de la primitiva tipografia mexicana. Carta dirigida al Sr. D. José Toribio Medina, por José Gestoso y Pérez. [Sevilla], Tip. de la Andalucía moderna, 1908.

14, [1] p. 26cm.

León, Nicolás. **655.172 Q001**

96247 La imprenta en México. 955.13–19. (972.) Ensayo histórico y bibliográfico, por el Dr. N. León .... México, Tipog. de "El Tiempo," 1900.

38 p. 18cm.

"955.13–19. (972.)" is a misprint for the Dewey class number 655.172 (Hist. of printing in Mexico).

A list of presses in Mexico about 1827 not included in Dr. Osores' Adiciones á la Biblioteca de Beristain. *cf.* p. 6.

Medina, José Toribio. **A570.7648 9 v.3**

102296 Historia y bibliografía de la imprenta en el antiguo vireinato del Río de la Plata, por José Toribio Medina. La Plata, Taller de publicaciones del Museo; Buenos-Aires, F. Lajouane; [etc., etc.], 1892.

4 pts. in 1 vol. illus., plates, ports., facsims., initials, vignettes. 46x32cm. (*Added t.-p.:* Historia y bibliografía de la imprenta en la América española .... .)

Added half-title: Anales del Museo de la Plata. Materiales para la historia física y moral del continente sud-americano. Publicados bajo la dirección de Francisco P. Moreno .... Sección de historia americana. III.

Issued in parts, each with special t.-p. and pagination (xvi, xiv, 36, xiii, 12, xliii, 452, xii, 15, xviii p.)

Called "Parte segunda" with reference to his Bibliografía de la imprenta en Santiago de Chile, 1891, which the author regards as pt. 1. The proposed 3d part, "La historia y bibliografía de la imprenta en Lima," has not yet appeared (Oct. 1904).

Contains many facsims. of title-pages, manuscripts, etc., and numerous extracts and quotations. Titles transcribed line for line, with exact collations, bibliographical notes, etc., etc.

"Tirada: 4 ejemplares en papel japon (1 à 4); 25 ejemplares en papel vitela (5 à 29); 500 ejemplares en papel fuerte (30 à 529). N° 140."

Slip pasted over part of imprint reads: Leipzig, K. W. Hiersemann.

Contents. — pte. I. Historia y bibliografía de la imprenta en el Paraguay (1705–1727). — pte. II. En Córdoba (1766). — pte. III. En Buenos-Aires (1780–1810). — pte. IV. En Montevideo (1807–1810).

Medina, José Toribio, 1852– **015.861 M461**

100624 La imprenta en Bogotá (1739–1821). Notas bibliográficas por J. T. Medina. Santiago de Chile, Imprenta Elzeviriana, 1904.

101 p. 24cm.

"Tirada de 200 ejemplares."

Cover reads: (1740–1821).

Medina, José Toribio, 1852– **015.861 M46**

[96260] La imprenta en Cartagena de las Indias (1809–1820). Notas bibliográficas, por J. T. Medina. Santiago de Chile, Imprenta Elzeviriana, 1904.

xlix, [52], 70, [2] p. 24cm.
"Tirada de 200 ejemplares."

Medina, José Toribio, 1852– **L015.85 M461**

[100376] La imprenta en Lima (1584–1824) por José Toribio Medina. Tomo I–[IV]. Santiago de Chile, Impreso y grabado en casa del autor, 1904–1907.

4 vol. illus., facsims. 28cm.
"Tirada de 300 ejemplares."
Cover of vol. 4 dated 1905.

Medina, José Toribio, 1852– **L015.72 M46**

[102297] La imprenta en México (1539–1821) por José Toribio Medina .... Santiago de Chile, Impreso en casa del autor, 1908–1912.

8 vol. 31½cm.
"Tirada de 250 ejemplares." This set not numbered.
Vol. 1: 1912.

Medina, José Toribio, 1852– **L015.724 M46**

[102299] La imprenta en la Puebla de los Angeles (1640–1821) por J. T. Medina. Santiago de Chile, Imprenta Cervantes, 1908.

l, [4, 3]–823 p. illus., facsims. 26½cm.

Medina, José Toribio, 1852– **015.865 M46**

[96261] La imprenta en en [!] Quito (1760–1818). Notas bibliográficas, por J. T. Medina. Santiago de Chile, Imprenta Elzeviriana, 1904.

xxvi, [27]–86, [2] p. 24cm.
"Tirada de 200 ejemplares."

Philippine Islands

Medina, José Toribio, 1852– **L015.914 M46**

[22038] La imprenta en Manila desde sus orígenes hasta 1810, par J. T. Medina. Santiago de Chile, impreso y grabado en casa del autor, 1896.

xcvi, 280 p. 12 facsim. 27½cm.
"Tirada de 300 ejemplares."

——— ———. Adiciones y ampliaciones, par J. T. Medina. Santiago de Chile, 1904.

xi, 203 p. 27½cm.

Pardo de Tavera, Trinidad H. **655.1914 P300**

[18355] Noticias sobre la imprenta y el grabado en Filipinas. 48 p. O. Madrid: M. G. Hernández, 1893.

Retana y Gamboa, Wenceslao Emilio. **655.1914 Q800**

[96287] Tablas cronológica y alfabética de imprentas é impresores de Filipinas (1593–1898). Por W. E. Retana. Madrid, V. Suárez, 1908.

114, [2] p. 16cm.

"Tirada de 150 ejemplares."

"Esta tabla constituye el esqueleto de un libro que podría llevar por título Historia de la imprenta en Filipinas." — Advertencia, [p. 7].

655.2 History of types and type founding

Antwerp. Musée Plantin-Moretus. **L655.1493 Q500**

[63055] b Index charactervm architypographiæ Plantinianæ. Proeven der lettersoorten gebruikt in de Plantijnsche drukkerij. Met eene inleiding door Max Rooses, conservateur van het Museum Plantin-Moretus. Specimen des caractères employés dans l'Imprimerie plantinienne. Avec une préface par Max Rooses, conservateur du Musée Plantin-Moretus. Antvverpen, Mvsevm Plantin-Moretvs, 1905.

[4], 14, [90] p. 38x29cm.

Text in Dutch and French in parallel columns.

"Van dit vverk vverden gedrukt 200 exemplaren. Dit exemplaar is no. 163."

Camus, Armand Gaston, 1740–1804. **655.22 G100**

[102299] Histoire et procédés du polytypage et de la stéréotypie. Par A. G. Camus .... Paris, Baudouin, [1801].

[4], 335 (*i.e.* 135) p. 3 fold. pl. 20cm.

"Mémoire lu à l'Institut national les 28 germinal et 8 prairial an VI."

De Vinne, Theodore Low. **655.24 O600**

[19082] Historic printing types. A lecture read before the Grolier Club of New York, January 25, 1885, with additions. 110 p. il. O. New-York: De Vinne Press, 1886.

Enschedé, Charles, 1855– **L655.2 Q800**

[96[illegible]] Fonderies de caractères et leur matériel dans les Pays-Bas du XVe au XIXe siècle. Notice historique principalement d'après les données de la collection typographique de Joh. Enschedé en zonen à Haarlem, par Ch. Enschedé, ... Haarlem, De erven F. Bohn, 1908.

xxxiv, [2], 404 p. illus., 1 facsim. 38½ x 28½cm.

The facsimile is accompanied by guard-sheet with descriptive letter-press.

Enschedé en zonen, Joh., *Haarlem.* **L655.1492 P300**

63315 De lettergieterij van Joh. Enschedé en zonen. Gedenkschrift ter gelengenheid van haar honderdvijftig-jarig bestaan op 9 Maart 1893. .... . Haarlem, gedrukt bij J. Enschedé en zonen, [1893].
[8], 200 p. front., illus., 8 pl. (1 fold.), 12 port. 30cm.

Genzsch & Heyse, *firm, type-founders, Hamburg.* **671.89 Q800**

97246 Chronik, 1833–1908, Schriftgiesserei Genzsch & Heyse in Hamburg. [Hamburg, 1908.]
[4], 69, [1] p. front., illus. (ports.) 17½cm.
T.-p. illus.

[Gorrieri, Domenico.] **655.145 Q401**

75046 Some notes upon the history of F. Negroni's type-foundry at Bologna (Italy). 1904.
[14] p. illus., 1 pl. 24cm.
Signed: Eng. Domenico Gorrieri.
"To the Honorable General Italian Committee for the Universal Exposition at Sain Louis."

Proctor, Robert. **L655.24 Q002**

27175 The printing of Greek in the fifteenth century. [8],217 p. sq.Q. [BIBLIOGRAPHICAL SOCIETY, LONDON. Illustrated monographs, no. 8.] Oxford 1900.

Reed, Talbot Baines. **L655.21 Q700**

15460 A history of the old English letter foundries, with notes, historical and biographical, on the rise and progress of English typography. xiv,379 p. il. 1 pl. 1 pl. of por. 6 por. 7 facsim. sq.Q. London: E. Stock, 1887.

Wegener, Johannes. **010.53 1 v.26**

97304 Die deutsche oberrheinische Type (M[44]) im 15. und 16. Jahrhundert, von Johannes Wegener. Leipzig, R. Haupt, 1909.
[6], 141 p. 24½cm. (*In* Sammlung bibliothekswissenschaftlicher Arbeiten, 26. Heft, (II. serie, 9. Heft).)

655.23 History of music printing

Goovaerts, Alphonse. **655.1492 N700**

2196 Histoire et bibliographie de la typographie musicale dans les Pays-Bas. .... . 608 p. 9 facsim. O. [Bruxelles 1880.]
From *Mémoires couronnées et autres mémoires publiées par l'Académie royale des sciences, des lettres et des beaux-arts de Belgique*, vol. 29, which has shelf number
064.12 3
Bound with this: Rysselberghe, F. van. Note sur les oscillations du littoral belge.

Steele, Robert. **L780.942 S814**

90390 The earliest English music printing. A description and bibliography of English printed music to the close of the sixteenth century, by Robert Steele. London, Printed for the Bibliographical Society at the Chiswick Press, 1903.

xi, 108, [2] p. 46 facsim. 28½ x 23cm. (*Half-title:* Illustrated monographs. No. xi.)

"A short bibliography of music printing," p. ix–xi.

Thürlings, Adolf. **655.23 P200**

2126 Der Musikdruck mit beweglichen Metalltypen im 16. Jahrhundert und die Musikdrucke des Mathias Apiarius in Strassburg und Bern. 32 p. il. O. Leipzig: Breitkopf & Härtel, 1892.

655.28 History of type-setting machines

Herrmann, Carl. **655.28 Q001**

20760 Geschichte der Setzmaschine und ihre Entwickelung bis auf die heutige Zeit. [2. Auflage.] vii,155 p. il. O. Wien: im Selbstverlage des Verfassers, pref. 1900.

Höger, Karl. **655.28 P700**

23848 Die typographischen Phänomene. Versuch einer Geschichte der Setzmachinen. . . . . Part 1–. D. Wien: Verlag des Buchdruckergehilfenorganes "Vorwärts", 1897–.

Reprinted from *Vorwärts*.

Thompson, John Smith, 1872– **655.28 Q400**

97298 History of composing machines. A complete record of the art of composing type by machinery. Fully illustrated. Also lists of patents on composing machines, American and British, chronologically arranged, by John S. Thompson. Chicago, The Inland Printer Company, 1904.

[10], 200 p. illus. 20cm.

Published serially in the Inland printer under the caption "Composing machines — past and present". *cf.* Pref.

655.3 History of the printing press

Goebel, Theodor *i.e.* **August Theodor,** 1829– **655.09246 G55**

90511 b Friedrich Koenig und die Erfindung der Schnellpresse. Ein biographisches Denkmal. Von Theodor Goebel, ... Zweite Auflage. (Volksausgabe.) Stuttgart, F. Krais, 1906.

xii, 407 p. illus. (incl. diagrs.), 6 pl., 2 port. (incl. front.), 1 fold. facsim. 21½cm.

Hassard, John Rose Greene. **655.31 N800**

7619 The wonders of the press. 32 p. 3 pl. 2 facsim. D. New York: Tribune Association, 1878.

Binder's title and inside cover read: The fast printing machine.

[Hoe, Robert], 1839–1909. **L655.31 Q200**

90115 A short history of the printing press and of the improvements in printing machinery from the time of Gutenberg up to the present day. New York, printed and published for R. Hoe, 1902.

89, [2] p. incl. front., illus., plates. 27½cm.

T.-p. illus.

With special reference to the Hoe presses.

655.32 History of color printing

Burch, R M **655.32 R002**

81455 Colour printing and colour printers. By R. M. Burch. With a chapter on modern processes by W. Gamble. London, Sir I. Pitman and Sons, ltd., 1910.

xviii, 280, [2] p. front., 26 col. pl., ports. on 7 pl., 1 facsim. 25cm.

Contents. — 1. Colour printing in the fifteenth century. — 2. Colour printing in the sixteenth and seventeenth centuries. — 3. Colour printing in the eighteenth century. Section I: Le Blon's three-colour process. The later workers in chiaroscuro. — 4. Colour printing in the eighteenth century. Section II: Intaglio printing processes, stipple, aquatint, etc. — 5. Colour printing in the nineteenth century; chromo-xylography. Section I: Savage and his 'decorative printing'. Baxter, his licensees and his rivals. The Chiswick Press. — 6. Colour printing in the nineteenth century; chromo-xylography. Section II: Knight, Leighton, Vizetelly, Evans, Fawcett, Silbermann, the Knöflers, Hodson, etc. — 7. Chromo-lithography. Section I: From the invention of the art to 1850. — 8. Chromo-lithography. Section II: From the exhibition of 1851 to the present day. — 9. Photo-mechanical colour printing, colour etching. — 10. Modern colour processes. By W. Gamble.

Seidlitz, Woldemar von. **L761 S458**

72936 . . . . Geschichte des japanischen Farbenholzschnitts. Mit 95 Abbildungen. Dresden, G. Kühtmann, 1897.

xvi, [4], 220 p. illus., 10 fold. pl. 29cm.

At head of title: W. v. Seidlitz.

"Litteraturverzeichniss," p. [205]–210.

Seidlitz, Woldemar von. **L750.952 S458**

82748 A history of Japanese colour-prints, by W. von Seidlitz. With illustrations in colour and black and white. London, W. Heinemann, 1910.

xvi, 207 p. col. front., 74 pl. (partly col., partly fold.) 25½ x 19cm.

Each coloured plate accompanied by guard-sheet with descriptive letter-press.

"Bibliography," p. 195–200.

655.37 History of nature printing

Auer, Alois, *Ritter* **von Welsbach,** 1813–1869. **A655.37 L300**

94774 Die Entdeckung des Naturselbstdruckes oder die Erfindung, von ganzen Herbarien, Stoffen, Spitzen, Stickereien und überhaupt allen Originalien und Copien, wenn sie auch noch so zarte Erhabenheiten und Vertiefungen an sich haben, durch das Original selbst auf einfache und schnelle Weise Druckformen herzustellen, ... Vorgelesen in der Mathem. Naturw. Classe der Kais. Akademie der Wissenschaften zu Wien von Alois Auer, ... Wien, K. k. Hof- und Staatsdruckerei, 1853.

12 p. *and* atlas of 52 pl. (partly col.) 56½cm.

Bound together.

A refutation of the claim to priority of invention made by Henry Bradbury, with facsimiles of his own letters produced as evidence against the claim. *cf.* Bradbury's Nature-printing. London, 1856.

Auer, Alois, *Ritter* **von Welsbach,** 1813–1869. **655.1436 L300**

86804 Die Entdeckung des Naturselbstdruckes oder Die Erfindung, von ganzen Herbarien, Stoffen, Spitzen, Stickereien und überhaupt allen Originalien und Copien, ... , durch das Original selbst auf einfache und schnelle Weise Druckformen herzustellen, ... , ohne dass man einer Zeichnung oder Gravure auf die bisher übliche Weise durch Menschenhände bedarf. Vorgelesen in der Mathem. Naturw. Classe der Kaiserlichen Akademie der Wissenschaften zu Wien von Alois Auer, ... Wien, K. k. Hof- und Staatsdruckerei, 1853.

16 p. 23cm.

With his. Der polygraphische Apparat. 1853.

Reprinted from the folio edition.

Auer, Alois. **L655.37 L400**

99345 Die Entdeckung des Naturselbstdruckes oder die Erfindung, von ganzen Herbarien, Stoffen, Spitzen, Stickereien und überhaupt allen Originalien und Copien wenn sie auch noch so zarte Erhabenheiten und Vertiefungen an sich haben, durch das Original selbst auf einfache und schnelle Weise Druckformen herzustellen, womit man sowohl weiss auf gefärbtem Grunde drucken und prägen, als auch mit den natürlichen Farben auf weissem Papiere Abdrücke, dem Originale identisch gleich, gewinnen kann, ohne dass man einer Zeichnung oder Gravure auf die bisher übliche Weise durch Menschenhände bedarf. Vorgelesen in der Mathem. naturw. Classe der Kais. Akademie der Wissenschaften zu Wien von Alois Auer, ... Wien, K. K. Hof- und Staatsdruckerei, 1854.

75 p. 19 pl. (partly col., 1 fold.), facsim. 26½ x 34cm.

"Polyglotte" edition, German, English, Italian, and French. Printed as manuscript.

A refutation of the claim to priority of invention made by Henry Bradbury, with facsimiles of his own letters produced as evidence against the claim. *cf.* Bradbury's Nature-printing. London, 1856.

Bradbury, Henry Riley, 1831–1860. **L655.04 B72**

101245 Nature-printing: its origin and objects. A lecture delivered at the Royal Institution of Great Britain, ... May 11, 1855, ... By Henry Bradbury. London, Bradbury and Evans, 1856.

28 p. 28 x 22cm.

——— Natur-Selbst-Druk. ... Von Henry Bradbury. London, 1856.

20 p. 28 x 22cm.

655.4 HISTORY OF THE BOOK TRADE

Frommann, Eduard, 1834–1881. **655.4 N600**

72000 Aufsätze zur Geschichte des Buchhandels im 16. Jahrhundert von Ed. Frommann. Heft 1–[2]. Jena, E. Frommann, 1876–1881.

2 vol. in 1. 20cm.

"Literatur," vol. 1, p. [2].

Contents. — Heft 1. Frankreich. 1876. [4], 111, [1] p. — Heft 2. Italien. 1881. [4], 160 p.

Haebler, Konrad, 1857– **655.11 Q400**

44149 Aus den Anfängen des Buchhandels. Von Professor Dr. K. Haebler .... [Halle a. S., R. Haupt, 1904.]

iii–xv p. 24cm.

Extracted from: Haupt, Rudolf, *Halle*. Katalog 3.

Koehler, Woldemar *i.e.* **Ferdinand** **655.443 Q500**

50407 **Eugen Woldemar,** 1871–

Das Buch im Strom des Verkehrs. Eine nationalökonomische Studie über das literarische Wertproblem als Grundlage für die Neuordnung des modernen Buchverkehrs. Epilog zu den kontradiktorischen Verhandlungen über den Börsenverein der Deutschen Buchhändler im Reichsamt des Innern und im deutschen Reichstagsgebäude am 13., 14. und 15. April 1904, verfasst von Dr. phil. W. Koehler .... Heidelberg, C. Winter, 1905.

xii, 134, [2] p. incl. 2 plans. 23cm.

Contents. — 1. Die wirtschaftliche Bedeutung literarischer Schaffenskraft. Die ökonomische Basis der Geisteskultur. — 2. Analyse des literarisch-ökonomischen Wertes. — 3. Die Wirtschaftsfläche praktisch-literarischen Konsums. — 4. Die Bibliotheken und das Buchgewerbe. — 5. Das Reichsbarsortiment. — 6. Der Autorenschutzverband und seine wirtschaftspolitische Bedeutung. — Schluss: Die Leuchtkraft der Ideen und ihre wirtschaftlichen Reflexerscheinungen. — Anhang: Die Geburtsstätte des Buchgewerbes.

Putnam, George Haven. **655.43 P300**

3611 Authors and their public in ancient times: a sketch of literary conditions and of the relations with the public of literary producers, from the earliest times to the fall of the Roman Empire. Second edition, revised. xvii.309 p. D. New York: G. P. Putnam's Sons, 1894.

Putnam, George Haven. 655.44 P600

3624 Books and their makers during the Middle Ages. A study of the conditions of the production and distribution of literature from the fall of the Roman Empire to the close of the seventeenth century. 2 vol. O. New York: G. P. Putnam's Sons, 1896–1897.

Streiflichter. 655.09 Q200

48308 Streiflichter zur Geschichte des Buchhandels. .... Stuttgart, E. Leupoldt, [1902–].

No. 1–. 19½cm.–21½cm.

Wheatley, Henry Benjamin. 010.4 W56

9029 The dedication of books to patron and friend. A chapter in literary history. vii,[1],257 p. D. [Book-lover's library.] London: E. Stock, 1887.

Wheatley, Henry Benjamin. 090.942 P800

19588 Prices of books. An inquiry into the changes in the price of books which have occurred in England at different periods. xvi, 275 p. D. [Library series, vol. 4.] London: G. Allen, 1898.

Contents: 1. Introduction. 2. Sellers of books. 3. Prices of manuscript books. 4. Published prices. 5. Auction sales in the seventeenth century. 6. Auction sales in the eighteenth ceutury. 7. Auction sales in the nineteenth century. 8. Prices of early printed books. 9. Prices of early English literature—Caxtons, &c. 10. Prices of Shakespeare's works. 11. Prices of various classes of books.

England

Arber, Edward. L655.442 P001

95160 A list, based on the registers of the Stationers' Company, of 837 London publishers (who were by trade, printers, engravers, booksellers, bookbinders, &c., &c.) between 1553 and 1640 A. D. Being a master key to English bibliography during a period in which almost all authorised books were printed in the metropolis, ... By Edward Arber, ... Birmingham, [Priv. print.] 1890.

32 p. 29cm.

Advance issue of a list later incorporated, with additions, in vol. 5 of Arber's Transcript of the registers of the Company of Stationers of London.

Curwen, Henry. 655.092 C94

337 A history of booksellers, the old and the new. 483 p. 1 pl. 19 por. D. London: Chatto & Windus, pref. 1873.

Fenn, George Manville, 1831– 655.09284 F36

100591 Memoir of Benjamin Franklin Stevens, by G. Manville Fenn. London, Printed at the Chiswick Press for private distribution, 1903.

[6], 310, [2] p. 3 pl., 4 port. (incl. front.) 20cm.

Appended: Introduction to the catalogue index of manuscripts in the archives of England, France, Holland and Spain, relating to America, 1763 to 1783 ... compiled by Benjamin Franklin Stevens, p. [195]–304.

Growoll, Adolf, 1850– **015.42 G91**

95208 Three centuries of English booktrade bibliography. An essay on the beginnings of booktrade bibliography since the introduction of printing and in England since 1595, by A. Growoll, ... Also a list of the catalogues, &c., published for the English booktrade from 1595–1902, by Wilberforce Eames, ... New York, For the Dibdin Club, by M. L. Greenhalgh, 1903.

xv, [1], 195, [2] p. incl. 6 facsim. 3 port. (incl. front.), 2 fold. facsim., 1 fold. table. 24½cm.

"Five hundred and fifty copies ... printed ... by Andrew H. Kellogg ... 150 copies are reserved for the members of the [Dibdin] Club, for copyright purposes and for complimentary copies to the authors of the book; the remaining copies are for sale in the United States and in Great Britain." This copy is number 52.

Hodgson and Co., *London.* **655.442 Q700**

65115 One hundred years of book auctions, 1807–1907. Being a brief record of the firm of Hodgson and Co. (commonly known as "Hodgsons"). Reprinted with some notes on the method of book auctions and the advantages thereof. London, printed at the Chiswick Press for private circulation, 1908.

vii, 9–53, [1] p. illus., 4 pl., 2 port. incl. front. 6 facsims. 20½cm.

Humphreys, Arthur Lee. **655.442 P300**

99368 Piccadilly bookmen: memorials of the house of Hatchard, by Arthur L. Humphreys. London, Hatchards, 1893.

viii, [2], 92 p. front., 1 pl., 2 port., 1 fold. table. 20cm.

Knight, Charles, 1791–1873. **655.442 M500**

95214 Shadows of the old booksellers. By Charles Knight. .... London, Bell and Daldy, 1865.

xiv, [2], 320 p. 20cm.

Lawler, John. **655.56 P800**

90094 Book auctions in England in the seventeenth century, (1676–1700). With a chronological list of the book auctions of the period. xliv,241 p. D. [Book-lover's library.] London: E. Stock, 1898.

Marston, Edward, 1825– **655.09255 M35**

102300 After work; fragments from the workshop of an old publisher, by E. Marston .... London, W. Heinemann; New York, C. Scribner's sons, 1904.

xv, 344 p. front., plates, ports. 23cm.

"London publishers and booksellers whom I remember over fifty years ago," p. 323–330.

Works by "The amateur angler" and some unpublished notices of them, p. 339–344.

Marston, Edward, 1825– 655.092 M35

90253 Sketches of booksellers of other days, by E. Marston. London, S. Low, Marston & Co., 1901.

xii, 182 p. front., (port.), 1 pl., 6 port., 1 facsim. 17½cm.

Originally printed in the Publishers' circular, Jan.–May, 1901.

Contents. — 1. Jacob Tonson, 1656–1736. — 2. Thomas Guy, 1644–1724. — 3. John Dunton, 1659–1733. — 4. Samuel Richardson, 1689–1761. — 5. Thomas Gent, 1691–1778. — 6. Alice Guy (wife of Thomas Gent). — 7. William Hutton, 1723–1815. — 8. James Lackington, 1746–1815.

Marston, Edward, 1825– 655.442 Q200

90254 Sketches of some booksellers of the time of Dr. Samuel Johnson, by E. Marston ... . London, S. Low, Marston & Co., 1902.

xviii, 127 p. 1 pl., 7 port. (incl. front.), 1 facsim. 17½cm.

A new series, supplementing the author's Sketches of some booksellers of other days. London, 1901. Reprinted for the most part from the Publishers' circular, 1901–1902.

Contents. — Michael Johnson, 1656–1731. — Andrew Millar, 1707–1768. — Thomas Davies, 1712–1785. — Thomas Osborne, died 1767. — [Barnaby] Bernard Lintot, 1674–1735. — Henry Lintot, 1709–1758. — Robert Dodsley, 1703–1764. — The friends of literature. — Booksellers' literary club. — Thomas Evans, 1739–1803. — John Nichols, 1744–1826. — William Bowyer, printer, 1699–1777. — Edward Cave, 1691–1754.

Mumby, Frank Arthur. 655.442 R001

90178 The romance of book selling: a history from the earliest times to the twentieth century. By Frank A. Mumby, ... With a bibliography by W. H. Peet. London, Chapman & Hall, ltd., 1910.

xviii, 490, [1] p. front., illus., 15 pl., 21 ports., 1 facsim. 22½cm.

"Bibliography," p. 431–470.

Contents. — The beginnings of the book world. — Through the dark ages. — The dawn of printing. — The book trade under Queen Elizabeth. — Shakespeare's publishers. — Through the reign of James I. — Charles I. and the Commonwealth. — The Restoration and the revolution. — The early eighteenth century. — In Dr. Johnson's day. — The end of the golden age of bookselling. — The last half-century. — Publishers of to-day. — Appendix I. The original charter of the Stationers' Company, granted by Philip and Mary, 1557. — Appendix II. Bibliography of publishing and bookselling. By W. H. Peet ⟨Reprinted (with additions) from Notes and queries⟩. — Index.

Oliphant, *Mrs.* **[Margaret Oliphant (Wilson)],** 1828–1897. 655.09210 O47

18186

Annals of a publishing house. William Blackwood and his sons, their magazine and friends. Third edition. Vol. 1 – third volume. .... Edinburgh and London, W. Blackwood and Sons, 1897–1898.

3 vol. fronts. (ports.) 22½cm.

Vol. 3, is in first edition and subtitle reads: John Blackwood, by his daughter, Mrs. Gerald Porter. The third volume of William Blackwood and his sons, their magazine and friends.

Roberts, William. 655.442 O900

15629 The earlier history of English bookselling. xii,341 p. D. London: Sampson Low, ... , & Rivington, 1889.

Tinsley, William, *d.* 1902. **655.09287 T49**

99316 Random recollections of an old publisher. William Tinsley. .... With portrait of the author. In two volumes. London, Simpkin, Marshall, Hamilton, Kent & Co.; Bournemouth [printed] Bright's ltd., 1900.

2 vol. front. (port.) 23cm.

Germany

Actenstücke. **655:06349 1 v.4**

102302 Actenstücke betreffend die Herausgabe einer Geschichte des deutschen Buchhandels. Leipzig, Verlag des Börsen-Vereins, 1877.

[4], 63 p. 22cm. (*In* Publikationen des Börsen-Vereins der Deutschen Buchhändler, IV.)

Plans and reports preliminary to the organization of the "Historische Kommission" under whose auspices appeared: Geschichte des deutschen Buchhandels bis in das siebzehnte Jahrhundert; von Friedrich Kapp, 1886 (which is to be continued; *cf.* Denkschrift betreffend die Bearbeitung einer Geschichte des deutschen Buchhandels der neueren Zeit ... von Dr. J. Goldfriedrich, in Börsenblatt f. d. d. Buchhandel, Leipzig, 1894; 71. Jahrg., Beilage zu No. 42. 12 p.)

Börsenblatt für den deutschen Buchhandel. **655.06349 1 v.8**

95170 Ausgewählte Aufsätze und Mitteilungen aus dem Börsenblatt für den deutschen Buchhandel. 1890. Leipzig, Börsenverein der Deutschen Buchhändler, 1891.

viii, 426 p. 23cm. (*In* Publikationen des Börsenvereins der Deutschen Buchhändler, VIII.)

Börsenblatt für den Deutschen Buchhandel und die Verwandten Geschäftszweige. **655.06349 1 v.2**

90030 Gesammelte Aufsätze und Mittheilungen aus dem Börsenblatt für den Deutschen Buchhandel, 1869–1873. Leipzig, Börsen-Verein der Deutschen Buchhändler, 1875.

[4], 315 p. 22½cm. (*On cover:* Publikationen des Börsen-Vereins der Deutschen Buchhändler. II.)

Contents. — Die Bedeutung des deutschen Buchhandels, besonders in der neuesten Zeit [von Fr. Perthes in Gotha] — Beiträge zur Geschichte des Buchhandels und der Buchdruckerkunst. — Biographisches. — Zum Urheber- und Verlagsrecht. — Statistische Notizen.

Börsenverein der Deutschen Buchhändler. **655.06349 2**

90287 Archiv für Geschichte des Deutschen Buchhandels. Herausgegeben von der Historischen Commission des Börsenvereins der Deutschen Buchhändler. I–XX. Leipzig, Verlag des Börsenvereins, 1878–1898.

20 vol. in 10. facsim. (partly fold.), tables (partly fold.) 22cm. (*Added t.-p.:* Publikationen des Börsenvereins der Deutschen Buchhändler. Neue Folge.)

"Das Archiv — eine neue Folge der Publikationen — ist dazu bestimmt, durch Erschliessung und Ansammlung neuen Stoffes, die Ausarbeitung der 'Geschichte des Deutschen Buchhandels' vorbereiten und fördern zu helfen."

"Register ... von Philipp Vorhauer," with vol. 20.

Börsenverein der Deutschen Buchhändler, *Leipzig.* **655.443 O600**

65782 a Geschichte des deutschen Buchhandels. Im Auftrage des Börsenvereins der Deutschen Buchhändler herausgegeben von der Historischen Kommission desselben. Erster–[vierter] Band .... Leipzig, Börsenverein, 1886–1913.

4 vol. 24½cm.

Vol. 1 by Friedrich Kapp; vol. 2–4 by Johann Goldfriedrich.

"Quellennachweiser und Anmerkungen," at end of each volume.

Contents. — 1. Bd. Geschichte des deutschen Buchhandels bis in das siebzehnte Jahrhundert. 1886. xxiii, 880, 12 p. III fold. diagr. — 2. Bd. Vom Westfälischen Frieden bis zum Beginn der klassischen Litteraturperiode. (1648–1740.) 1908. xvi, 552 p. — 3. Bd. Von Beginn der klassischen Litteraturperiode bis zum Beginn der Fremdherrschaft. (1740–1804.) 1909. ix, 673, [1] p. — 4. Bd. Vom Beginn der Fremdherrschaft bis zur Reform des Börsenvereins im neuen Deutschen Reiche. (1805–1889.) 1913. xii, 595, [1] p.

Börsenverein der Deutschen Buchhändler. **655.06349 1**

102303 Publikationen des Börsen-Vereins der Deutschen Buchhändler .... Leipzig, Börsen-Verein der Deutschen Buchhändler, 1874–.

Continued from vol. 1. 23cm.

"Neue Folge" published 1878–1898 in 20 vol. with added t.-p.: Archiv für Geschichte des deutschen Buchhandels.

Brockhaus, Heinrich Eduard, 1829– **655.443 Q501**

95176 Die Firma F. A. Brockhaus von der Begründung bis zum hundertjährigen Jubiläum. — 1805–1905. — Von Heinrich Eduard Brockhaus. Mit 16 Tafeln. Leipzig, F. A. Brockhaus, 1905.

x, 441, [1] p. 3 pl., ports. on 13 pl. (incl. front.) 22cm.

Brockhaus, Heinrich Eduard, 1829– **655.09212 B781**

100622 Friedrich Arnold Brockhaus. Sein Leben und Wirken nach Briefen und andern Aufzeichnungen geschildert von seinem Enkel Heinrich Eduard Brockhaus. Erster–[dritter] Theil. Leipzig, F. A. Brockhaus, 1872–81.

3 vol. front. (port.) 21cm.

Buchhandel. **655.443 L400**

94066 Der Buchhandel vom Jahre 1815 bis zum Jahre [1860]. Bausteine zu einer spätern Geschichte des Buchhandels. .... Altona, Verlags-Bureau, 1854–1860.

6 vol. in 1. 17½cm.

Ascribed to August Prinz.

Vol. 2 and 3 have also individual title-pages; vol. 5 and 6 add to title: und Erinnerungen aus alter Zeit.

Vol. 2–6: Hamburg & Altona.

Buchhandel. **655.443 L500**

91297 Der Buchhandel vom Jahre 1815 bis zum Jahre [1863]. Bausteine zu einer späteren Geschichte des Buchhandels. . . . . Zweite verbesserte und vermehrte Auflage. Altona, in Commission im Verlags-Bureau, 1855–1863.

7 vol. in 2. 18cm.

Ascribed to August Prinz.

Buchner, Karl. **655.443 N300**

32690 a Beiträge zur Geschichte des deutschen Buchhandels. Von Karl Buchner . . . . Giessen, J. Ricker'sche Buchhandlung, 1873–1874.

Pt. 1, 3. 23cm.

Contents. — 1. Hft. Zur Geschichte der Gleim-Bachmann'schen typographischen Gesellschaft. Zur Geschichte der Dessauer Gelehrtenbuchhandlung und Verlagscasse. Wieland und sein Merkur. Karl Friedrich Bahrdt und der Buchhandel 1873. 72 p. — 3. Hft. Wieland und Georg Joachim Göschen. Stuttgart, G. J. Göschen'sche Verlagshandlung, 1874. [4], 51 p.

Pt. 1: "In 100 Exemplaren gedruckt."

Druckenmüller, Alfred. **655.443 Q801**

82831 a Der Buchhandel in Stuttgart seit Erfindung der Buchdruckerkunst bis zur Gegenwart, von Dr. Alfred Druckenmüller. Stuttgart, J. B. Metzlersche Buchhandlung, 1908.

vi, 272 p. 22½cm.

Engelmann, Wilhelm, *Leipzig.* **L655.443 R100**

86296 . . . . Jubiläums-Katalog der Verlagsbuchhandlung Wilhelm Engelmann in Leipzig. . . . . Leipzig, Druck von Breitkopf & Härtel, 1911.

[2], ii, 118, [2], 447 p. front., 6 pl., 4 port., 1 plan, 9 facsim. (partly fold.), 1 fold. table. 27cm.

At head of title: 1811–1911.

"Vorwort: Zur Geschichte der Firma," p. 1–118.

Estienne, Henri, 1528–1598. **L655.443 D1**

80038 The Frankfort book fair. The Francofordiense emporium of Henri Estienne. Edited with historical introduction, original Latin text with English translation on opposite pages, and notes by James Westfall Thompson. Chicago, The Caxton Club, 1911.

xviii, 204 p. front. (port.), illus., 7 facsim. (partly fold.) 30cm.

"The publication committee of the Caxton Club certifies that this copy of "The Frankfort book fair" is one of an edition consisting of three hundred copies on English handmade paper and three copies on imperial Japanese paper, printed from type, and completed in the month of January, 1911."

Goschen, George Joachim Goschen, *viscount,* 1831– **655.09235 G69**

99310 The life and times of Georg Joachim Goschen, publisher and printer of Leipzig, 1752–1828. By his grandson, Viscount Goschen. .... In two volumes. Illustrated. London, J. Murray, 1903.

2 vol. fronts., illus., 13 pl. (partly col.), 15 port., 13 facsim. 22½cm.

Hase, Oskar von, 1846– **655.09285 H27**

99307 Emil Strauss, ein deutscher Buchhändler am Rheine. Gedenkbuch eines Freundes. Mit einem Bildnisse. Von Oskar von Hase. Leipzig, Breitkopf und Härtel, 1907.

xi, 276 p. front. (port.) 24cm.

Kirchhoff, Albrecht, 1827–1902. **655.443 L100**

90131 Beiträge zur Geschichte des deutschen Buchhandels. Von Albrecht Kirchhoff. Erstes–[zweites] Bändchen. .... Leipzig, J. C. Hinrichs, 1851–1853.

2 vol. in 1. 18cm.

Vol. 2 has added t.-p.: Versuch einer Geschichte des deutschen Buchhandels im XVII. und XVIII. Jahrhundert bis zu Reich's Reformbestrebungen. Von Albrecht Kirchhoff.

Bibliographical references.

Contents. — 1. Bändchen. Notizen über einige Buchhändler des XV. und XVI. Jahrhunderts. 1851. iv, 152 p. — 2. Bändchen. Das XVII. und XVIII. Jahrhundert. 1853. vi, [2], 263, [1] p.

Kirchhoff, Albrecht, 1827–1902. **655.443 O501**

63180 Die Entwickelung des Buchhandels in Leipzig bis in das zweite Jahrzehnt nach Einführung der Reformation. Eine geschichtliche Skizze von Albrecht Kirchhoff. Leipzig, [Druck von Breitkopf und Härtel], 1885.

88 p. 24cm.

Koehler, Woldemar *i.e.* **Ferdinand Eugen** **L655.443 Q401**

90135 **Woldemar,** 1871–

Das deutsche Buchgewerbe im Dienste der Wissenschaft. Denkschrift zur Kritik und Abwehr der Bestrebungen des Akademischen Schutzvereins aus nationalökonomischem Standpunkt verfasst von Dr. phil. W. Koehler, ... Heidelberg, K. Winters Universitätsbuchhandlung, [1904].

xvi, 171, [2] p. 26cm.

Issued in three parts.

A reply to Karl Bücher's Der deutsche Buchhandel und die Wissenschaft, Leipzig, 1903.

Köhler, W. **L655.4 P600**

7521 Zur Entwicklungsgeschichte des Buchgewerbes von Erfindung der Buchdruckerkunst bis zur Gegenwart. Nationalökonomisch-statistisch dargestellt. xi,183 p. 5 tables. Q. Gera-Untermhaus: F. E. Köhler, 1896.

"Litteratur-Übersicht", p. 179–183.

Leonhard, Hans. 330.53 18 v.4

100598 Samuel Selfisch, ein deutscher Buchhändler am Ausgange des XVI. Jahrhunderts, mit dem Bildnis Selfisch[s] und zehn Facsimilebeilagen. Von Dr. Hans Leonhard. Leipzig, Jäh & Schunke, 1902.

[4], vi, 129 p. incl. illus. (facsims.), 1 port. 24cm. (*In* Volkswirtschaftliche und wirtschaftgeschichtliche Abhandlungen, viertes Heft.)

Perthes, Clemens Theodor, 1809–1867. 655.09267 P43

100610 Friedrich Perthes' Leben, nach dessen schriftlichen und mündlichen Mitteilungen aufgezeichnet von Clemens Theodor Perthes, ... Erster–[dritter] Band. Achte Auflage. Jubiläums-Ausgabe. Gotha, F. A. Perthes, 1896.

3 vol. in 2. front. (port.) 21cm.

Half-title: Zur Erinnerung an das Hundertjährige Bestehen der Firma Friedrich Andreas Perthes. 1796–1896.

Pfau, Karl Friedrich. 655.443 P001

2107 Biographisches Lexikon des deutschen Buchhandels der Gegenwart. Unter Berücksichtigung der hervorragendsten Vertreter des Buchgewerbes der alten Zeit und des Auslandes. .... [4], 464 p. 25 il. 1 pl. O. Leipzig: F. Pfau, 1890.

Prager, Robert Ludwig, 1844– 655.443 Q700

74095 Bücher, Menschen, Dinge. Besprochen von Robert Prager. .... Berlin, R. L. Prager, 1907–1909.

2 vol. in 1. 21½cm.

"Sonderabdruck aus dem Börsenblatt für den deutschen Buchhandel."

Prager, Robert Ludwig. 330.943 Q600 v.11–12

60184 Der deutsche Buchhandel. Seine Geschichte und seine Organisation. Nebst einer Einführung: Der Ursprung des Buches und seine Entwicklung. Von R. L. Prager. Erster–[zweiter] Band. Mit ... Abbildungen. Berlin, Verlag für Sprach- und Handelswissenschaft (S. Simon), [1907].

2 vol. in 1. illus. 21½cm. (*In* Handel, Industrie und Verkehr in Einzeldarstellungen, Band XI/XII.)

Paged continuously; vol. 1: 71 p.; vol. 2: [73]–191, [1] p.

"Verzeichnis der von mir benutzten Literatur," p. 189–[192].

Schroeder, Felix von. 330.53 18 v.9

97284 Die Verlegung der Büchermesse von Frankfurt am Main nach Leipzig, von Dr. Felix von Schroeder. Leipzig, Jäh & Schunke, 1904.

[2], vi, 83 p. 23½cm. (*In* Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen, 9. Heft.)

"Literaturverzeichnis," p. [v]–vi.

Schürmann, August. 655.443 P500

[48212] Der deutsche Buchhandel der Neuzeit und seine Krisis. Von Aug. Schürmann. Halle a. S., Buchhandlung des Waisenhauses, 1895.

[6], 281 p. 20cm.

Schürmann, August. 655.443 O001

[38873] Organisation und Rechtsgewohnheiten des deutschen Buchhandels. Von Aug. Schürmann. Erster-[zweiter] Theil. Halle a. S., Buchhandlung des Waisenhauses, 1880–1881.

2 vol. in 1. 20cm.

Contents.—vol. 1. Die Entwickelung des deutschen Buchhandels zum Stande der Gegenwart. vi, [2], 333 p. 1880.—vol. 2. Die Usancen des deutschen Buchhandels und der ihm verwandten Geschäftszweige. Zweite neu bearbeitete Auflage. xiii, 245 p. 1881.

Schürmann, August. 655.443 P801

[100c04] Zur Geschichte der Buchhandlung des Waisenhauses und der Cansteinschen Bibelanstalt in Halle a. S. Zur zweihundertjährigen Jubelfeier der Franckeschen Stiftungen 1698–1898, von Aug. Schürmann. Mit einem Bildnis Aug. H. Franckes. Halle a. S., Verlag der Buchhandlung des Waisenhauses, 1898.

viii, [2], 255 p. front. (port.) 21½cm.

Contents.—1. Gründung und erste Anfänge.—2. Die Bibelanstalt.—3. Das Freylinghausensche Gesangbuch.—4. Der Waisenhausverlag in der ersten Hälfte des 18. Jahrhunderts.—5. Der Francke-Elersche Geschäftsbetrieb.—6. Von Gotthilf Francke bis zum Ausleben des Pietismus.—7. Die Niemeyer-Periode.

Teubner, B. G., *Leipzig.* 655.443 R101

[92162] B. G. Teubner, 1811–1911; Geschichte der Firma in deren Auftrag herausgegeben von Friedrich Schulze. Leipzig, [B. G. Teubner], 1911.

vi, 520 p. incl. front., illus. 2 pl. (1 fold.), ports. on 28 pl., 1 plan, 15 facsim. (partly fold.), 1 fold. table. 23½cm.

Part of facsimiles printed on both sides.

Ornamental borders.

Weidling, Konrad. 655.443 Q200

[49243] Die Haude und Spenersche Buchhandlung in Berlin in den Jahren 1614–1890, von Konrad Weidling. Berlin, Haude und Spenersche Buchhandlung, 1902.

vi, [2], 83, [1] p. front. (port.) 24cm.

Wolf, Carl. 655.443 I900

[51915] Ueber den deutschen Buchhandel. Von Carl Wolf, ... München, C. Wolf, 1829.

x, 89 p. 21x12cm.

"[Bibliographische] Anmerkungen," p. 49–75.

France

Delalain, Paul. **L655.444 P100**

13862 Étude sur le libraire Parisien du XIIIe au XVe siècle d'après les documents publiés dans le cartulaire de l'Université de Paris xliii,76 p. Q. Paris: Delalain Frères, 1891.

Falk, Henri. **L655.444 Q600**

83930 . . . . Les privilèges de librairie sous l'ancien régime. Étude historique du conflit des droits sur l'œuvre littéraire. . . . . Par Henri Falk, ... Paris, A. Rousseau, 1906.

[4], iii, 186, [2] p. 26cm.

Thèse — Univ. de Paris.

"Bibliographie," p. [185]-186.

Nisard, Charles. **016.8 N63**

6541 Histoire des livres populaires, ou de la littérature du colportage depuis l'origine de l'imprimerie jusqu'à l'établissement de la Commission d'examen des livres du colportage — 30 novembre 1852. Deuxième édition, revue, corrigée avec soin et considérablement augmentée. 2 vol. il. D. Paris: E. Dentu, 1864.

Pichon, Jérome *Baron*, & **Vicaire, Georges,** *editors.* **L655.444 P500**

28800 Documents pour servir à l'histoire des librairies de Paris, 1486-1600. . . . . [2],vii,294 p. il. 2 colored pl. Q. Paris: Techener, 1895.

Werdet, Edmond, 1795-1869. **655.444 M001**

97305 De la librairie française. Son passé — son présent — son avenir, avec des notices biographiques sur les libraires-éditeurs les plus distingués depuis 1789, par Edmond Werdet . . . . Paris, E. Dentu, 1860.

[4], 394 p. 18cm.

Later advertised as pt. 5 of his Histoire du livre en France (parts 1-4, 1860-64).

Scandinavian countries

Dolleris, Andreas. **655.4489 P300**

33294 Danmarks boghandlere. En personalhistorisk haandbog. [8], 222,[2] p. O. Kjöbenhavn 1893.

Nyrop, Camillus, 1843- **655.4489 N001**

90190 Bidrag til den danske boghandels historie, af Camillus Nyrop. Förste-[anden] del. København, Gyldendalske boghandel (F. Hegel), 1870.

2 vol. front., illus. incl. ports. 2 facsim. 23cm.

"Trykt som manuskript."

Vol. 1 has added t.-p.: Bidrag til den danske boghandels historie . . . til minde om den Gyldendalske boghandels hundredårige jubilæum.

Svenska Bokförläggareföreningen. **655.4485 P300**

15652 Festskrift med anledning af Svenska Bokförläggareföreningens femtiårs-jubileum den 4 december 1893. [6],291 p. O. Stockholm 1893.

Contents: Schück, H. Om den älsta bokhandeln i Sverge. Seligmann, J. Några drag ur den Svenska Bokförläggareföreningens värksamhet 1843–1893. Alfabetisk förteckning öfver ledamöter i Svenska Bokförläggareföreningen 4 dec. 1843—4 dec. 1893. Förteckning öfver Svenska Bokförläggareföreningens kommissionärer 4 dec. 1843—4 dec. 1893, ordnade efter städer och orter, jämte uppgifter om bokhandlare i Sverige före föreningens stiftande.

Swederus, Magnus Bernhard, 1840– **655.4485 Q700**

96294 Boklådorna i Uppsala 1616–1907; ett bidrag till den svenska bokhandelns historia, af M. B. Swederus. Uppsala, Lundequistska bokhandeln, [1907].

[2], 110 p. 22½cm.

United States

Brotherhead, William. **655.4748 P100**

95177 Forty years among the old booksellers of Philadelphia, with bibliographical remarks. By W. Brotherhead, ... Philadelphia, A. P. Brotherhead, 1891.

122 p. 18x14cm.

"Prices and editions of books," p. 75–101.

"Bibliography of William Bradford's books," p. 103–115.

Growoll, Adolf, 1850–1909. **015.73 G91**

96223 Book-trade bibliography in the United States in the XIXth century, by A. Growoll ... ; to which is added A catalogue of all the books printed in the United States, with the prices, and place where published, annexed. Published by the booksellers in Boston, January, 1804. New York, Printed for the Dibdin Club, 1898.

[10], lxxvii, [2], 79 p. front. (port.) 20cm.

"100 copies of this book were printed for non-members in America, of the Dibdin Club. Subscriber's copy no. 62."

Contents. — pt. I. The beginnings of book-trade bibliography. Booksellers' associations, 1801–1892. Side-lights on the early conditions of the book-trade. The first book-trade catalogue. Book-trade helps, 1801–1897. Chronological list of catalogues, book-trade and literary journals. Sketches of some American bookseller-bibliographers. — pt. II. Catalogue .... Boston, 1804.

655.53 History of book-illustration

Baer, Leo. **Lo96 Q300**

37591 Die illustrierten Historienbücher des 15. Jahrhunderts. Ein Beitrag zur Geschichte des Formschnittes von Leo Baer Dr. phil. Strassburg im Elsass, J. H. E. Heitz, 1903.

216, xcvi p. illus. 30½cm.

"Verzeichnis der benutzten Litteratur und der zu ihrer Anführung gebrauchten Abkürzungen," p. 13–17; "Beschreibung der wichtigsten Formstocke, die zur Historienillustration verwendet wurden," p. iv-lxxviii.

Crane, Walter, 1845– **655.53 P602**

48455 Of the decorative illustration of books old and new, by Walter Crane. [Second edition.] London, New York, G. Bell and Sons, 1901.

xiv, 337 p. incl. illus., plates, facsims. 20cm. (*Half-title:* Ex libris series. . . . .)

Du Maurier, George. **741 D89**

26913 Social pictorial satire. Reminiscences and appreciations of English illustrators of the past generation. iv,[2],99,[1] p. 21 pl. 3 por. D. New York: Harper & Brothers, 1898.

Heitz, Paul, 1857– **Lo96 P402**

29354 Der Initialschmuck in den elsässischen Drucken des XV. und XVI. Jahrhunderts. . . . . Von Paul Heitz. Strassburg, J. H. E. Heitz (Heitz & Mündel), 1894–1897.

2 vol. in 1. illus. 28½cm.

Contents. — 1. Reihe. Die Zierinitialen in den Drucken des Thomas Anshelm (Hagenau 1516–1523.) Ein Beitrag zur Geschichte des Holzschnitts. 19, [1] p. XX pl. — 2. Reihe. Zierinitialen in Drucken des Johann Grüninger, Erster Theil (Strassburg 1483–1531) und des Johann Herwagen (Strassburg 1522–1528). 12 p. XIX pl. (1 fold.)

"Benutzte Bücher deren Titel im Texte nichte vollständig angegeben Sind," pt. 1, p. [1].

Kautzsch, Rudolf. **Lo96 P600**

36748 Die Holzschnitte der Kölner Bibel von 1479. xv,80 p. 2 pl. Q. (Studien zur deutschen Kunstgeschichte, no. 7.) Strassburg: J. H. E. Heitz, 1896.

Kutschmann, Theodor. **L655.53 P901**

33660 Geschichte der deutschen Illustration vom ersten Auftreten des Formschnittes bis auf die Gegenwart. 2 vol. paged continuously; vol. 1: 1–200 p.; vol. 2: 201–417 p. il. pl. colored pl. por. facsim. F. Goslar: F. Jäger, pref. 1899.

Monceaux, Henri. **L655.09250 M74**

31021 Les Le Rouge de Chablis, calligraphes et miniaturistes, graveurs et imprimeurs. Étude sur les débuts de l'illustration du livre au XVe siècle. 2 vol. il. pl. facsim. Q. Paris: A. Claudin, 1896.

"Ouvrages à consulter," vol. 1, p. 10–15.

Morris, William, *1834–1896.* **096 P500**

[32456] Some notes on early woodcut books, with a chapter on illuminated manuscripts. Various paging. il. 1 pl. O. New Rochelle, New York: C. Conwell, 1902.

"Of this book there have been printed one hundred and twenty copies."

Muther, Richard. **L096 O400**

[30304] Die deutsche Bücherillustration der Gothik und Frührenaissance (1460–1530). 2 vol. in 1. il. F[4]. München: G. Hirth, 1884.

Pollard, Alfred William. **096 P300**

[135] Early illustrated books. A history of the decoration and illustration of books in the 15th and 16th centuries. xvi,256 p. 58 il. 1 facsim. O. [Books about books.] London: Kegan Paul, Trench, Trübner & Co., 1893.

Pollard, Alfred William. **L096 P400**

[31832] Italian book illustrations, chiefly of the fifteenth century. 80 p. il. 9 pl. Q. London: Seeley & Co., 1894.

Strange, Edward Fairbrother, 1862– **761 S897**

[97290] Japanese illustration. A history of the arts of woodcutting and colour printing in Japan, by Edward F. Strange, M.J.S. London, G. Bell and Sons, 1904.

xx, 155 p. incl. illus., plates. VIII col. pl. (incl. front.), 69 pl. 22½[cm]. (*Half-title:* The connoisseur series.)

Second edition.

The colored plates are accompanied by a guard-sheet with descriptive letter-press.

Weisbach, Werner. **L761 W43**

[95878] Die baseler Buchillustration des XV. Jahrhunderts. [4],76 p. 14 pl. Q. (Studien zur deutschen Kunstgeschichte, vol. 8.) Strassburg: J. H. E. Heitz, 1896.

White, Gleeson *i.e.* **Joseph William Gleeson,** 1851–1898. **L740.942 W58**

[71805]

English illustration. "The sixties": 1855–70. By Gleeson White. With numerous illustrations by Ford Madox Brown: A. Boyd Houghton: Arthur Hughes: Charles Keene: M. J. Lawless: Lord Leighton, R.R.A.: Sir J. E. Millais, P.R.A.: G. Du Maurier: J. W. North, R.A.: G. J. Pinwell: Dante Gabriel Rossetti: W. Small: Frederick Sandys; J. McNeill Whistler: Frederick Walker A.R.A. and others. London, A. Constable and Co., ltd., 1906.

xix, 203, [1] p. front., 131 pl. 26[cm].

"A re-impression of the original edition of 1897. A few small errors have been corrected."

655.6 History of copyright and censorship

Birrell, Augustine. 655.6 P900

31875 Seven lectures on the law and history of copyright in books. 228 p. D. London: Cassell & Co., 1899.

Bowker, Richard Rogers, 1848– 655.6 R200

95171 Copyright, its history and its law. Being a summary of the principles and practice of copyright with special reference to the American code of 1909 and the British act of 1911, by Richard Rogers Bowker. Boston and New York, Houghton Mifflin Company, 1912.

xxiii, 709, [1] p. 24½cm.

"Chronological table of laws and cases, English and American," p. [653]–675.

Geoffroy, Georges. L655.644 Q500

65249 . . . . Étude historique et critique de la législation française sur la propriété littéraire. . . . . Par Georges Geoffroy. . . . . Paris, V. Giard & E. Brière, 1905.

[4], 98 p. 26cm.

Thèse — Univ. de Paris.

Gerstenberg, Heinrich, 1864– 323.332 Q800

95200 . . . . Die hamburgische Zensur in den Jahren 1819–1848. Von Prof. Dr. Heinrich Gerstenberg. Hamburg, E. Hirt, 1908.

58 p. 22½cm.

Separate, from Programm — Realschule, Hamburg.

Bibliographical foot-notes.

Hilgers, Joseph, 1858– 655.601 Q800

96233 The Roman index and its latest historian. A critical review of "The censorship of the Church of Rome" by George Haven Putnam. By Joseph Hilgers, S.J. Reprinted from the Catholic fortnightly review, with an introductory note by Arthur Preuss. Techny, Ill., Printed by the Society of the Divine Word, 1908.

48 p. 24cm.

Translation by A. Preuss, revised by Father Hilgers.

Lemaitre, Henri. L655.605 R001

80048 . . . . Histoire du dépot légal, . . . par Henri Lemaitre, ... Paris, A. Picard et fils, 1910–.

Vol. 1–. 25½cm. (Publication de la Société française de bibliographie. Exercice 1909.)

"Bibliographie," p. [117]–128.

Müller, Karl, 1879– **323.332 Q401**

[96268] Die Geschichte der Zensur im alten Bern. Von Dr. Karl Müller. Bern, K. J. Wyss, 1904.

[4], 208, [1] p. 1 fold. table. 22½cm.

"Verzeichnis der verbotenen Schriften," p. 196–208.

Putnam, George Haven, 1844– **655.601 Q600**

[96290] The censorship of the church of Rome and its influence upon the production and distribution of literature. A study of the history of the prohibitory and expurgatory indexes, together with some consideration of the effects of Protestant censorship and of censorship by the state, by George Haven Putnam, ... In two volumes. New York and London, G. P. Putnam's Sons, 1906–1907.

2 vol. 23½cm.

"Bibliography", vol. 1, p. xvii–xxv.

Saint-Vinebault, P G **L323.332 Q500**

[50757] .... La presse sous l'Assemblée constituante. La liberté de la presse—un procès de Marat. .... Paris, A. Michalon, 1905.

63 p. 25½cm.

At head of title: P. G. Saint-Vinebault.

Zaretzky, Otto. **L655.143 Q601**

[59962] Der erste Kölner Zensurprozess. Ein Beitrag zur Kölner Geschichte und Inkunabelkunde von Otto Zaretzky. Mit einer Nachbildung des Dialogus super libertate ecclesiastica [von Heinrich Urdemann] 1477. Köln, M. Du Mont-Schauberg'sche Buchhandlung, 1906.

vi, [2], 124 p. 25½cm. (*On verso of t.-p.:* Veröffentlichungen der Stadtbibliothek in Köln. Beiheft 6.)

656.09 HISTORY OF TRANSPORTATION

General works

Brindley, John Edwin. **625.007 R201**

[100586] .... History of road legislation in Iowa, by John E. Brindley. Iowa City, Ia., State Historical Society of Iowa, 1912.

xiii, 422 p. 24½cm. (*Half-title:* Iowa economic history series.)

Series title also at head of t.-p.

Chevalier, Michel, 1806–1879. **L656.0973 K002**

93124 Histoire et description des voies de communication aux Etats Unis et des travaux d'art qui en dépendent; par Michel Chevalier. Tome premier–[deuxième]. Paris, C. Gosselin; [etc., etc.], 1840–1841.

2 vol. tables. 30cm. *and* atlas of XIX fold. pl. (incl. maps, plan). 55cm.
Atlas has shelf number **A656.0973 K002**

Demolins, Edmond, 1852– **572.9 Q101**

33704 Les grandes routes des peuples, essai de géographie sociale. Comment la route crée le type social, par Edmond Demolins. .... Paris, F. Didot & cie, [1901–1903].

2 vol. illus. 18½cm.
Contents.—vol. 1. Les routes de l'antiquité. [1901.] xii, 462 p. incl. maps.—vol. 2. Les routes du monde moderne. [1903.] vii, 540 p. 1 fold. map.

Earle, Alice, *born* **Morse.** **394 Q001**

27859 Stage-coach and tavern days. xvi,[2],449 p. il. 23 pl. 4 facsim. O. New York: Macmillan Co., 1901.

Gilbey, *Sir* **Walter,** *1st bart.*, 1831– **656.1 Q301**

95802 Early carriages and roads, by Sir Walter Gilbey, ... London, Vinton & Co., 1903.

vi, [2], 122 p. front., illus., 3 pl., 2 port. 22½cm.

Harper, Charles George, 1863– **656.1 Q300**

90104 Stage-coach and mail in days of yore. A picturesque history of the coaching age. Vol. I–[II]. By Charles G. Harper. Illustrated from old-time prints and pictures. London, Chapman & Hall, ltd., 1903.

2 vol. illus., 63 pl. (incl. fronts., ports.) 23cm.

Hartung, Gottfried. **330.53 16 v.16**

48787 Die bayerischen Landstrassen, ihre Entwicklung im XIX. Jahrhundert und ihre Zukunft. Eine historisch-kritische Studie aus dem Gebiete der bayerischen Verkehrspolitik von Gottfried Hartung. Leipzig, A. Deichert'sche Verlagsbuchhandlung Nachf. (G. Böhme), 1902.

[8], 107, [1] p. 23½cm. (*In* Wirtschafts- und Verwaltungsstudien mit besonderer Berücksichtigung Bayerns, XVI.)
"Verzeichnis der Quellen," p. [7].

Hogarth, David George, & **Munro, J. A. R.** **910.6233 4**

7895 Modern and ancient roads in eastern Asia Minor. [*In* GEOGRAPHICAL SOCIETY, ROYAL. Supplementary papers, vol. 3, p. 639–744, 3 maps. London 1893.]

Hulbert, Archer Butler. **656.097 Q100**

The old national road; a chapter of American expansion, by Ar-
102563 cher Butler Hulbert .... Columbus, F. J. Heer, 1901.
151 p. front., illus., plates, maps. 18 x 19½cm.

Kirkman, Marshall Monroe, 1842– **A656.09 P501**

90132 Classical portfolio of primitive carriers. Containing a picturesque account of the origin and evolution of transportation and embracing fifteen hundred beautiful engravings portraying the primitive people of the world and their methods of carriage in every age and quarter of the globe. By Marshall M. Kirkman, ... Chicago, The World Railway Publishing Company, [pref. 1895].
[18] p. 222 pl., 1 map. 26 x 36cm.
Countries alphabetically arranged.
Plates printed on both sides, the illustrations for each country prefaced by brief descriptive letter-press.

Löffler, Kaspar. **380.943 R004**

93184 Geschichte des Verkehrs in Baden, insbesondere der Nachrichten- und Personenbeförderung (Boten-, Post- und Telegraphenverkehr) von der Römerzeit bis 1872, von K. Löffler, ... Mit 5 Beilagen, 7 Karten und 4 Tafeln. Heidelberg, C. Winter, 1910.
xviii, 588 p. IV pl. (1 facsim.), 7 maps (partly fold.), 5 fold. tables. 25cm.
"Benutzte Archivalien," p. [xii].
"Literaturverzeichnis," p. [xii]–xviii.

McPherson, Logan Grant, 1863– **380.94 R001**

90160 Transportation in Europe, by Logan G. McPherson, ... With map. New York, H. Holt and Co., 1910.
iv, [2], 285 p. 1 fold. map. 19cm.
"References," p. 271–272.

Uzanne, Octave. **L656.09 P900**

32314 La locomotion à travers l'histoire et les moeurs. Illustrations dans le texte et hors texte de Eugène Courboin. Nombreuses reproductions d'estampes anciennes. [2],xx,281 p. il. 38 pl. 20 colored. Q. (Sports et transports en France et à l'étranger.) Paris: P. Ollendorff, 1900.
"Bibliographie," p. iv-xix.

Marcevaux, F. **L656.09 P700**

27788 Du char antique à l'automobile. Les siècles de la locomotion et du transport par voie de terre. [2],vi,285,[2] p. il. 3 pl. 2 paged in. Q. Paris: F. Didot & cie, [1897].

Martin, Alfred. **L656.0944 P400**

23654 Étude historique et statistique sur les moyens de transport dans Paris. 462 p. 3 maps, 5 tables. Q. (FRANCE. MINISTÈRE DE L'INSTRUCTION PUBLIQUE ET DES BEAUX-ARTS.) Paris: Imprimerie nationale, 1894.

Moore, Henry Charles. **656.09 Q101**

90175 Omnibuses and cabs; their origin and history, by Henrv Charles Moore. With thirty-one illustrations. London, Chapman & Hall, ltd., 1902.

xiv, 282 p. illus. 21cm.

Pennington, Myles, 1814- **656.04 P38**

90283 Railways and other ways: being reminiscences of canal and railway life during a period of sixty-seven years; with characteristic sketches of canal and railway men—early tram roads and railways .... Canada and its railways, trade and commerce .... With an appendix. By Myles Pennington .... Toronto, Williamson & Co., 1896.

4, xix, [21]-407, 1, iv, [5]-48 p. 9 pl., 34 port. (incl. front.) 22cm.
Appendix has separate t.-p. and pagination.

Phillips, Ulrich Bonnell, 1877- **656.0975 Q800**

96274 A history of transportation in the eastern cotton belt to 1860, by Ulrich Bonnell Phillips, ... New York, The Columbia University Press, 1908.

xvii, 405 p. incl. illus., tables, 2 maps (1 fold.) 20½cm.
"Bibliographical notes," p. 397.

Pratt, Edwin A **380.942 R200**

96273 A history of inland transport and communication in England, by Edwin A. Pratt, ... London, K. Paul, Trench, Trübner & Co., 1912.

xii, 532 p. 19cm. (*Half-title:* National industries.)
"Authorities," p. 514-521.

Ringwalt, John Luther. **L656.0973 Q800**

4555 Development of transportation systems in the United States. Comprising a comprehensive description of the leading features of advancement, from the colonial era to the present time, ... 398 p. 43 pl. 1 pl. of por. 3 maps, 1 facsim. F. Philadelphia: published by the author, 1888.

Scheffel, Paul Hugo. **L656.0937 Q800**

71341 Verkehrsgeschichte der Alpen. I. Band. Bis zum Ende des Ostgotenreiches Theodorichs des Grossen. Von P. H. Scheffel, ...
a Berlin, D. Reimer (E. Vohsen), 1908.
viii, 206 p. 26cm.
No more published.

Scott, Benjamin, 1814–1892. **656.0942 M700**

63634 Locomotion; being two lectures on the advances made in artificial locomotion in Great Britain. .... . Second edition. By Benjamin Scott, ... London, published for the Working Men's Educational Union by S. W. Partridge, 1867.
[4], 73 p. 17cm.

U. S. *Bureau of Statistics.* **L380.9 Q901**

97302 *Department of Commerce and Labor.*
.... . Transportation routes and systems of the world. Development of steam-carrying power on land and sea, 1800 to 1908, and table of distances from New York, New Orleans, San Francisco, and Port Townsend to the principal ports of the world and the principal cities of the United States. Washington, Gov't Print. Off., 1909.
26 p. incl. tables. 30½cm. *and* fold. map. 81 x 145cm., bound 30½cm.
At head of title: Department of Commerce and Labor. Bureau of Statistics.

Vibert, Paul *i.e.* **Edmond Célestin Paul,** 1851– **L656.0944 P605**

99329 La concurrence étrangère. Les transports par terre et par mer. Documents pour servir à l'histoire économique de la troisième république, thèmes de conférences par Paul Vibert, ... Illustrations de Jules Benoit-Lévy .... . Paris, [etc.], Berger-Levrault & cie, 1896–1897.
2 vol. illus. 25cm.

Whittemore, Henry, 1833– **656.0973 Q904**

97306 Fulfilment of three remarkable prophecies in the history of the great Empire state relating to the development of steamboat navigation and railroad transportation, 1808–1908, by Henry Whittemore, ... [n. p., c1909.]
[2], 96, 80 p. front., illus. (incl. ports.), 1 pl. 23cm.

Willson, Beckles *i.e.* **Henry Beckles,** 1869– **656.09 Q300**

96822 The story of rapid transit, by Beckles Willson. With thirty-seven illustrations. New York, D. Appleton and Co., 1903.
204 p. front., illus. 19½cm.

656.09 History of railroading

Biedermann, Ernst. **625.09 Q700**

93117 . . . . Die technische Entwicklung der Eisenbahnen der Gegenwart. Von E. Biedermann, ... Leipzig, B. G. Teubner, 1907.
v, [1], 132 p. incl. illus., tables, diagrs. 18½cm. (Aus Natur und Geisteswelt. 144. Bändchen.)

Hadley, Arthur Twining. **656.09 O500**

3090 Railroad transportation: its history and its laws. iv,[2],269 p. il. D. New York: G. P. Putnam's Sons, 1890, c. 1885.

Hahn, Friedrich, 1852– **656.09 Q501**

62972 . . . . Die Eisenbahnen, ihre Entstehung und gegenwärtige Verbreitung. Von F. Hahn, ... Mit einer Doppeltafel und zahlreichen Abbildungen im Text. Leipzig, B. G. Teubner, 1905.
[4], 150 p. illus., 1 fold. pl. 18½cm. (Aus Natur und Geisteswelt. 71. Bändchen.)
Folded plate attached to back cover.

Moyaux, Auguste. **L625.09 Q500**

59184 . . . . Les chemins de fer autrefois et aujourd'hui et leurs médailles commémoratives. Notice historique suivie d'un Catalogue descriptif des médailles de tous les pays. Ouvrage illustré hors texte et dans le texte, accompagné de onze planches en phototypie. Bruxelles, C. Dupriez, 1905.
[iii]–xii, 262 p. incl. 1 port. illus., 12 pl. 33½ x 25½cm.
At head of title: Auguste Moyaux . . . .
"Ce livre a été tiré à 425 exemplaires: . . . . Exemplaire no. 412."

Pangborn, Joseph Gladding. **L625.09 P400**

96270 The world's rail way, historical, descriptive, illustrative. By J. G Pangborn. New York, Winchell Printing Company, 1894 [1896].
164, [11] p. illus. (incl. ports.) 36½cm.
"Edition de luxe."

Strousberg, Bethel Henry, 1823–1884. **656.09285 S925**

49019 Dr. Strousberg und sein Wirken, von ihm selbst geschildert. Mit einer Photographie und einer Eisenbahn-Karte. Dritter unveränderter Abdruck. Berlin, J. Guttentag, 1876.
[8], 486, [2] p. 1 fold. pl. (ports.), 1 fold. map. 23½cm.

Talbot, Frederick A **625.09 R100**

93157 . . . The railway conquest of the world, by Frederick A. Talbot . . . . London, W. Heinemann, 1911.
xv, 334 p. front., 47 pl. 22½cm. (Conquests of science.)
Plates printed on both sides.

Williams, Archibald. **656.09 Q400**

90265 The romance of modern locomotion; containing interesting descriptions (in non-technical language) of the rise and development of the railroad systems in all parts of the world. By Archibald Williams, ... With 25 illustrations. London, C. A. Pearson, ltd., 1904.

367, [1] p. front., 24 pl. 20cm.

Wilson, William Hasell. **656.09 P500**

96302 A brief review of railroad history from the earliest period to the year 1894. By W. Hasell Wilson, ... Philadelphia, Allen, Lane & Scott, 1895.

53 p. 19cm.

Great Britain and Ireland

Acworth, William Mitchell. **656.0942 O900**

1583 The railways of England. .... xvi,427 p. 40 il. 16 pl. O. London: J. Murray, 1889.

Cohn, Gustav. **380.942 N400**

90049 Untersuchungen über die englische Eisenbahnpolitik. Von Dr. Gustav Cohn. Erster-[dritter] Band, ... Leipzig, Duncker & Humblot, 1874-1883.

3 vol. 23cm.

Contents. — 1. Bd. Die Entwickelung der Eisenbahngesetzgebung in England. 1874 xiii, 370 p. — 2. Bd. Zur Beurtheilung der englischen Eisenbahnpolitik. 1875. xii, 646, [2] p. — Neue Folge. Die englische Eisenbahnpolitik der letzten zehn Jahre (1873-1883). 1883. viii, 196 p.

Francis, John. **656.0942 L100**

14820 A history of the English railway; its social relations and revelations. 1820-1845. 2 vol. O. London: Longman, ... , & Longmans, 1851.

Frahm, Johann, *d.* 1909. **625.0942 R100**

90322 Das englische Eisenbahnwesen, von Johann Frahm .... Mit 353 Textfiguren und 1 Eisenbahnkarte. Berlin, J. Springer, 1911.

[4], 323 p. illus. (incl. diagrs.), 1 fold. map. 27cm.

Gordon, William John. **656.0942 R001**

96230 Our home railways, how they began and how they are worked, by W. J. Gordon, ... With 36 original coloured plates, by W. J. Stokoe and 300 illustrations from photographs. Vol. I-[II]. London and New York, F. Warne & Co., [1910].

2 vol. front., illus., 48 pl., 36 col. pl. (partly fold.) 22cm.

Grinling, Charles Herbert, 1870– **656.091 G792**

42884 The history of the Great Northern Railway, 1845–1902, by Charles H. Grinling. A new issue with an introduction and an additional chapter. London, Methuen & Co., 1903.

xviii, 463 p. front. (port.), illus. 23cm.

Neele, George P **656.09261 N29**

49670 Railway reminiscences. By George P. Neele, ... Notes and reminiscences of half a century's progress in railway working, and of a railway superintendent's life, principally on the London and North Western Railway, with some supplementary memoranda as to the railway journeys to and from Scotland made by Her Late Majesty Queen Victoria. London, McCorquodale & Co., printers, 1904.

vi, [2], 544 p. illus., 24 port. on 6 pl. 24cm

Parsloe, Joseph. **656.0942 N800**

1506 Our railways. Sketches, historical and descriptive, with practical information as to fares and rates, etc., and a chapter on railway reform. xii,294 p. D. London: C. Kegan Paul & Co., 1878.

Pendleton, John. **656.0942 P400**

5028 Our railways: their origin, development, incident and romance. 2 vol. il. pl. map, table. O. London: Cassell & Co., 1896.

Stretton, Clement E. **656.091 M581**

34875 The history of the Midland Railway. xii,358 p. il. 12 pl. paged in, 4 por. 3 paged in, 1 fac-sim. paged in. O. London: Methuen & Co., 1901.

Twenty years. **656.091 6**

46087 Twenty years' railway statistics. 1884–1904. [With the addition of 27 pages showing the percentage of expenses to receipts, gross and net earnings, &c., year by year for past 20 years of principal railways. London, F. C. Mathieson & Sons], c1904.

201 p. 16x9cm.

Williams, Frederick Smeeton, 1829–1886. **656.0942 L200**

5018 Our iron roads: their history, construction, and administration.
a By Frederick S. Williams, ... With numerous illustrations. Seventh edition. London, R. Bentley & Son, 1888.

xvi, 520 p. 2 front., illus. 23cm.
T.-p. illus.

Germany and Austria-Hungary

Burmeister, Hans. **385.943 P900**

95180 Geschichtliche Entwickelung des Gütertarifwesens der Eisenbahnen Deutschlands. Ein Beitrag zum Verständnis der Tariffrage der Gegenwart. Vortrag gehalten im Staatswissenschaftlichen Seminar der Universität Halle a. S. von Hans Burmeister. Leipzig, Duncker & Humblot, 1899.

[4], 62, [1] p. 22½cm.

"Quellenangabe," p. [63].

Fuchs, Heinrich, 1883– **330.53 12 v.9**

95199 . . . . Geschichte des badischen Gütertarifwesens bis zur Tarifreform 1877, von Dr. Heinrich Fuchs. Karlsruhe, G. Braun, 1907.

[8], 94 p. incl. tables. 24½cm. (*In* Volkswirtschaftliche Abhandlungen der badischen Hochschulen, IX. Band, 5. Heft.)

Published also as the author's inaugural dissertation, Heidelberg, 1907.

"Quellen," p. [7].

Jacob, Oskar. **656.0943 P500**

35023 Die k. württembergischen Staatseisenbahnen in historisch-statistischer Darstellung. Ein Beitrag zur Geschichte des Eisenbahnwesens. xi,198 p. 1 map. O. Tübingen: H. Laupp'sche Buchhandlung, 1895.

Kech, Edwin. **385.943 R101**

102452 ... Geschichte der deutschen Eisenbahnpolitik, von dr. Edwin Kech ... . Leipzig, G. J. Göschen, 1911.

145 p. 16cm. (Sammlung Göschen. [533.])

"Literatur," p. [6]–8.

Kühn, Ernst. **L314.3 27 v.18**

31719 Die preussischen Eisenbahnen in den Jahren 1886–1893, nebst Hinweisen auf die gleichen Verhältnisse in den übrigen deutschen Staaten sowie in Deutsch-Oesterreich. Mit 8 Tafeln kartographischer Darstellungen (in einem besonderen Umschlage). Bearbeitet von Ernst Kühn, ... Berlin, Königlich statistisches Bureau, 1897.

[2], 62 p. 33½cm. *and* atlas of 8 maps. 56½ x 48½cm. (*In* Zeitschrift des Königlich Preussischen statistischen Bureaus. . . . . Ergänzungsheft, XVIII.)

Atlas title reads: Das deutsche und deutsch-oesterreichische Eisenbahn-Netz am Schlusse der Jahre 1886–1893.

Atlas has shelf number **A314.3 27 v.18**

Kumpmann, Karl, 1883– **330.8 14 v.1**

85887 Die Entstehung der Rheinischen Eisenbahn-Gesellschaft 1830–1844. Ein erster Beitrag zur Geschichte der rheinischen Eisenbahn, von Dr. Karl Kumpmann, ... Essen-Ruhr, G. D. Baedeker, 1910.

xx, 510 p. 1 pl., 1 map, 1 fold. table. 25cm. (*In* Veröffentlichungen des Archivs für Rheinisch-Westfälische Wirtschaftsgeschichte, Band 1.)

"Quellennachweise," p. [501]–502.

Lins, Wilhelm. **330.53 26 v.8**

79534 Die thüringischen Eisenbahn-Verhältnisse in ihrer geschichtlichen Entwicklung und gegenwärtigen Lage dargestellt von Dr. Wilhelm Lins. Mit Fr. Lists Diplom und einem Brieffaksimile im Anhange. Jena, G. Fischer, 1910.

[8], 119 p. vi (*i.e.* 4) tables (2 fold.), 1 fold. facsim. 25cm. (*In* Abhandlungen des Staatswissenschaftlichen Seminars zu Jena, achter Band, erstes Heft.)

"Literatur-Verzeichnis," p. [8].

Lohmann, Fritz. **330.53 16 v.11**

38907 Die Entwicklung der Lokalbahnen in Bayern von Fritz Lohmann. Mit einer Karte der bayerischen Vicinal- und Lokalbahnen und Angabe des Anlagekapitals, Verkehrs und der Betriebsergebnisse der einzelnen Linien bis zu dem Jahre 1899. Leipzig, A. Deichert'sche Verlagsbuchhandlung Nachf., 1901.

[6], 238, [2] p. fold. map. 23½cm. (*In* Wirtschafts- und Verwaltungsstudien ..., xi.)

Müller, Karl. **656.0943 Q201**

43634 Die badischen Eisenbahnen in historisch-statistischer Darstellung. Ein Beitrag zur Geschichte des Eisenbahnwesens, von Dr. Karl Müller. (Mit 2 Karten und 1 Tafel.) Heidelberg, Heidelberger Verlagsanstalt und Druckerei (Hörning und Berkenbusch), 1904.

xvi, 466 p. 1 illus., 1 fold. map, 1 fold. diagr. 25cm.

Oesterreichischer Eisenbahnbeamten-Verein. **L656.09436 P800**

16343 Geschichte der Eisenbahnen der oesterreichisch-ungarischen Monarchie. [Unter Mitwirkung des K. u. k. Reichskriegsministeriums und hervorragender Fachmänner herausgegeben vom Oesterreichischen Eisenbahnbeamten-Verein. ... Redigirt von Hermann Strach.] Vol. 1–. il. pl. por. maps, tables. Q. Wien: K. Prochaska, 1898–.

Scheyrer, Ferdinand. **L656.091 M28**

17344 Geschichte der Main-Neckar-Bahn. Denkschrift zum fünfzigsten Jahrestag der Eröffnung des Betriebs der Main-Neckar-Bahn am 1. August 1846. Auf amtliche Veranlassung verfasst. [6], 143 p. il. 9 pl. 1 por. 6 maps, 2 tables. sq.Q. Darmstadt: A. Bergsträsser, 1896.

Schöningh, Ferdinand, 1885– **385.943 R104**

97897 Die Geschichte und wirtschaftliche Bedeutung der Kleinbahnen (Überlandstrassenbahnen) im rheinisch-westfälischen Kohlenrevier. Unter besonderer Berücksichtigung der Stellung der Staatseisenbahnverwaltung und der Kommunen zum Strassenbahnbau. Von Dr. rer. pol. F. Schœningh. Mit einer Übersichtskarte in 1:80000. Paderborn, F. Schöningh, 1911.

xi, 422 p. incl. 43 tables. 1 fold. map in pocket. 23½cm.

France

Charles, Ernest. **L656.0944 P600**

7075 Les chemins de fer en France pendant le règne de Louis-Philippe. [2],v,281 p. Q. Paris: A. Fontemoing, 1896.

Grippon-Lamotte, L **385.944 Q401**

90098 Historique du réseau des chemins de fer français. Les six grandes compagnies.—Le réseau "état." Par L. Grippon Lamotte. .... 2 gravures et une carte des chemins de fer français. Issoudun, Gaignault, 1904.

xii, 543, [2] p. 2 pl., 1 fold. map. 23cm.

Slip pasted over imprint reads: Vve C. Dunod, Paris, 1904.

Kaufmann, Richard von. **656.0944 P601**

6954 Die Eisenbahnpolitik Frankreichs. .... 2 vol. tables. O. Stuttgart: J. G. Cotta'sche Buchhandlung, 1896.

Monkswell, Robert Alfred Hardcastle Collier, **656.0944 R100**

90173 *3d baron*, 1875–

French railways, by Lord Monkswell, ... Illustrated. London, Smith, Elder & Co., 1911.

xii, 114 p. incl. front., illus. 22½cm.

Picard, Alfred. **L656.0944 O300**

34212 Les chemins de fer français. Étude historique sur la constitution et le régime du réseau. Débats parlementaires—actes législatifs—règlementaires—administratifs—etc. Publié sous les auspices du Ministére des travaux publics. .... 6 vol. maps. Q. Paris: J. Rothschild, 1884–1885.

Vol. 6 has only half title-page.

Schlemmer, G **L656.0944 P800**

90220 Recueil de documents relatifs à l'histoire parlementaire des chemins de fer français. Principaux discours aux chambres, exposés des motifs des projets de lois, rapports, etc., par G. Schlemmer ... et H. Bonneau, ... Paris, Vve C. Dunod, 1898.

[4], 685, iv p. 27½cm.

"Texte des lois approuvant les conventions de 1883 et texte des conventions," p. [611]–685.

Switzerland

Volmar, Fritz. **385.9494 Q300**

64175 Die Anfänge des Eisenbahnwesens im schweizerischen Bundesstaate. Von Dr. jur. Fr. Volmar, ... Bern, Ott & Bolliger, 1904.

[4], 151 p. 23½cm.

Originally published as Inaug.-dis. — Bern, with slight variation in title.

Volmar, Fritz. **385.9494 R100**

96297 Bernische Alpenbahnpolitik 1850–1906. Denkschrift anlässlich des Durchschlages des Lötschbergtunnels, herausgegeben von der Berner Alpenbahngesellschaft. Verfasst von Dr. jur. Fr. Volmar, ... Langnau, Ruchdruckerei, Ritschard-Wyss & Cie, 1911.

280 p. 23cm.

Wiedemann, Karl Paul. **385.9494 Q500**

96300 Die geschichtliche Entwicklung der schweizerischen Eisenbahngesetzgebung. Von Dr. jur. C. P. Wiedemann, ... Zürich, Schulthess & Co., 1905.

115, [1] p. 24cm.

"Benützte Literatur," p. [3].

Other European countries

Karosseroff, Iwan, 1884– **656.09497 Q700**

74250 Zur Entwicklung der bulgarischen Eisenbahnen. ... Von Iwan Karosseroff .... Erlangen, Buchdr. von Junge & Sohn, 1907.

xii, 161, [1] p. 22½cm.

Inaug.-dis. — Erlangen.

"Quellen-Angabe," p. [ix]–xii.

Lebenslauf.

Overmann, Joseph, 1876– **656.09492 R001**

82925 Das Eisenbahnwesen in Holland. Mit besonderer Berücksichtigung des Personenverkehrs. Von Jos. Overmann, ... Mit einer Eisenbahnkarte von Holland. Münster in Westfalen, F. Coppenrath, 1910.

vi, [2], 228 p. incl. tables. 1 fold. map. 24cm.

"Literatur," p. [v]–vi.

Asia

Japan. *Railway Bureau.* **A656.0952 Q300**

97261 The growth of Japanese railways. [Historical summary. Tokyo, Printed at the "Japan Times" Office, 1903?]

[4] p. 39 leaves, incl. tables. front., 17 pl., 1 fold. map, 3 diagr. (2 fold.) 27x 35cm.

Printed on one side of leaf only.

On verso of t.-p.: The Railway Bureau, Department of Communications.

Kent, Percy Horace. **656.0951 Q700**

[95213] Railway enterprise in China. An account of its origin and development, by Percy Horace Kent. With maps. London, E. Arnold, 1907.

ix, [2], 304 p. 5 maps (1 fold.) 23cm.

Laboulaye, Édouard de. **385.951 R100**

[95217] Les chemins de fer de Chine, par Édouard de Laboulaye. Préface de M. Robert de Caix. Une carte hors texte. Paris, E. Larose, 1911.

[4], 340 p. 1 illus., 1 fold. map. 23cm.

Schulz, Ernst. **385.954 Q900**

[90225] Die ostindischen Eisenbahnen; ihre Geschichte und Entwicklung, von Dr. Ernst Schulz. Berlin, Puttkammer & Mühlbrecht, 1909.

[6], 281 p. 22½cm.

"Literatur," p. [278]–281.

United States

Adams, Charles Francis, Jr. **656.0973 N800**

[2139] Railroads: their origin and problems. [4],216 p. D. New York: G. P. Putnam's Sons, 1878.

[Cary, Ferdinand Ellsworth], 1848– **L656.091 L142**

[102463] Lake Shore & Michigan Southern Railway system, and representative employees; a history of the development of the Lake Shore & Michigan Southern Railway, from its inception, together with introductory and supplementary chapters, tracing the progress of steam railroad transportation from the earliest stages, in America and abroad .... Buffalo, N. Y., Chicago, Ill., Biographical Publishing Company, 1900.

947 p. incl. illus., ports. 29½cm.

Flint, Henry Martyn, 1829–1868. **656.0973 M800**

[90077] The railroads of the United States; their history and statistics: comprising the progress and present condition of the various lines with their earnings and expenses, ... To which are added a synopsis of the railroad laws of the United States, and an article on the comparative merits of iron and steel rails. By Henry M. Flint, ... Philadelphia, J. E. Potter and Co., 1868.

452 p. 19cm.

Hamblen, Herbert Elliott. **656.0973 P700**

[22880] The general manager's story. Old-time reminiscences of railroading in the United States. x,311 p. 21 pl. D. New York: Macmillan Co., 1898.

Haney, Lewis Henry. **330.51 17 v.3**

95210 . . . . A Congressional history of railways in the United States to 1850. By Lewis Henry Haney, ... Madison, Wis., 1908.

273 p. illus. 23½cm. (*In* Bulletin of the University of Wisconsin, no. 211. Economics and political science series, vol. 3, no. 2.)

Thesis (PH.D.) — University of Wisconsin, 1906.

"Bibliographical note," p. 264–266; also bibliographical foot-notes.

Haney, Lewis Henry. **330.51 17 v.6**

90103 . . . . A congressional history of railways in the United States, 1850–1887. By Lewis Henry Haney, ... Madison, Wis., 1910.

6, [2], 7–335 p. incl. maps, tables. 1 fold. table. 23½cm. (*In* Bulletin of the University of Wisconsin, no. 342, Economics and political science series, vol. 6, no. 1.)

History. **L656.091 L293**

89160 History of the Illinois Central Railroad Company and representative employes. A history of the growth and development of one of the leading arteries of transportation in the United States, from inception to its present mammoth proportions, together with the biographies of many of the men who have been and are identified with the varied interests of the Illinois Central Railroad. 802 p. il. 1 colored pl. 22 pl. of por. paged in, 37 por. paged in. sq.Q. Chicago, Illinois: Railroad Historical Co., 1900.

Ackerman, W. K. History of the Illinois Central Railroad Company, p. 11–63.

Hungerford, Edward, 1875– **656.0973 R100**

96234 The modern railroad, by Edward Hungerford, ... With many illustrations from photographs. Chicago, A. C. McClurg & Co., 1911.

xxi, 476 p. front., 32 pl., 1 diagr. 21½cm.

The plates have illustrations on both sides of the leaf.

Partly reprinted from various serials.

Meyer, Balthasar Henry. **656.007 Q300**

90169 . . . . Railway legislation in the United States, by Balthasar Henry Meyer, ... New York, London, The Macmillan Company, 1903.

xiii, 329 p. 19cm. (*Half-title:* The citizen's library of economics, politics, and sociology.)

At head of title: The citizen's library.

"Chapter IV of the Introduction originally appeared in the Annals of the American Academy of Political and Social Science, for January, 1902; and chapters II, III, IV of Part III appeared in the Political science quarterly for September, 1902." — Pref.

Contents. — pt. 1. Introduction. — pt. 2. The progress of railway legislation. — pt. 3. The past and future of the Interstate Commerce Commission.

New York. *Public Service Commission.* **352.0747 N42150 1909 v.1**
80793 *1st District.*

History and description of rapid transit routes in New York City adopted under the Rapid transit act, embracing routes constructed, under construction and validated for construction, together with a map of each route and a combination map showing all such routes; also routes laid out but not validated up to December 31, 1909.

(*In its* Report. Albany, 1910. 22½cm. 1909, vol. 1, p. 165-274. xxxi plans, 1 fold. map.)

Poor, John Alfred. **656.09270 P79**

8833 The first international railway and The colonization of New England. Life and writings of John Alfred Poor. Edited by Laura Elizabeth Poor. v,400 p. O. New York: G. P. Putnam's Sons, 1892.

Contents: The life of John Alfred Poor. List of published writings. First article on the St. Lawrence and Atlantic Railway; for the "Sherbrooke gazette". First article on the Atlantic and St. Lawrence Railway; for the "Portland advertiser". Plan for shortening the time of passage between New York and London. The northeastern boundary; report of the Select Committee of the House of Representatives. An American Zoll-Verein; letter to the Ship-Canal Convention. The transcontinental railway; address delivered at Rutland, Vermont, June, 1869. A national highway; memorial to the Congress of the United States. A bill to secure cheap transportation of breadstuffs at uniform rates. The father of English colonization in America: a vindication of the claims of Sir Ferdinando Gorges; delivered before the Historical Societies of Maine and New York, 1859. The first colonization of New England; an address delivered at Fort Popham, Maine, 1862.

[Stennett, W H] **656.091 C4366**

80671 Yesterday and today. A history of the Chicago and North Western Railway system. Third edition, revised and enlarged. Chicago, [Winship Co., printer], 1910.

[8], 199, [3] p. incl. illus., tables. 8 pl., 1 fold. map. 23½cm.

Stimson, Alexander Lovett. **656.0973 O101**

16742 History of the express business; including the origin of the railway system in America, and the relation of both to the increase of new settlements and the prosperity of cities in the United States. [New edition.] 388 p. 3 pl. 8 por. O. New York: Baker & Godwin, 1881.

Warman, Cy. **656.0978 P800**

16520 The story of the railroad. xviii,280 p. 13 pl. 2 maps. D. [Story of the West series.] New York: D. Appleton & Co., 1898.

White, Josiah, 1781–1850. **650.9297 W58**

99314 Josiah White's history, given by himself. [Philadelphia, Press of G. H. Buchanan Company, 1909?]

75 p. 24½cm.

The title is a fácsimile of the original manuscript title.

"The journal of Josiah White is published, as giving in detail the circumstances which led to the introduction of canal navigation and the use of anthracite coal in Pennsylvania."

100 copies printed for private distribution, of which this is no. 89.

Other parts of the world

Kandt, Moritz. **656.09945 P400**

41463 Ueber die Entwickelung der australischen Eisenbahnpolitik nebst einer Einleitung über das Problem der Eisenbahnpolitik in Theorie und Praxis. Von Dr. Moritz Kandt. ... . Berlin, [H. Mamroth], 1894.

xxxiv, 263 p. 22½cm.

"Litteratur und Quellen ... ," p. [ix]–xxxiv.

Peru. *Cuerpo de ingenieros civiles.* **L656.0985 Q800**

90187 ... . Reseña historica de los ferrocarriles del Perú por Federico Costa y Laurent. Lima, C. Fabbri, 1908.

viii, [2], [9]–279, [4] p. 87 pl., ports. on 2 pl. (incl. front.), 15 maps (partly fold.), 53 tables (partly fold.) 29cm.

At head of title: Ministerio de fomento.

"Jefe de la Seccion de estadística del Cuerpo de ingenieros civiles, D. Federico Costa y Laurent."

Royal Engineers Institute, *Chatham.* **L623.6 Q401**

90211 Detailed history of the railroads in the South African War, 1899–1902. Vol. I–[II]. Chatham, Royal Engineers Institute, 1904.

2 vol. 34½cm.

After the war the British War Office compiled various reports on railway operations as a history of the railways during the war, in 4 vol., of which the first, by Sir E. P. C. Girouard, was published 1903. It was decided not to print the other 3 vol., but the Royal Engineers Institute took over the material and issued it in 2 vol. with some alterations. *cf.* Note, vol. 1, p. [iii].

Contents. — vol. 1. Letter-press. xxvi, 275, [2], xxix–xli p. 2 fold. maps (incl. front.), 7 plans, 1 fold. table, 6 diagr. — vol. 2. Illustrations. viii, 61 p. fold. front. (map), 93 pl. (partly fold., maps, plans, diagrs.)

656.9 History of navigation

Friedrichson, J **656.9 P002**

64163 Geschichte der Schiffahrt. Bilder aus dem Seewesen von J. Friedrichson, ... Hamburg, Verlagsanstalt und Druckerei Actien-Gesellschaft (vormals J. F. Richter), 1890.

vi, 274 p. illus. 22½cm.

Gelcich, Eugen, 1854– **L656.9 O100**

90734 Studien über die Entwickelungs-Geschichte der Schiffahrt mit besonderer Berücksichtigung der nautischen Wissenschaften nebst einem Anhang über die nautische Literatur des XVI. und XVII. Jahrhunderts und über die Entwicklungs-Geschichte der Formeln zur Reduction der Monddistanzen. Von Eugen Gelcich, ... Laibach, I. v. Kleinmayr & F. Bamberg, 1882.

xi, 213 p. diagrs. 25½cm.

"Literatur," p. [ix]–xi.

Kennedy, John. **L656.9 Q309**

47684 The history of steam navigation. By John Kennedy. With numerous illustrations. Liverpool, C. Birchall, ltd., 1903.

xvi, 328 p. front., illus., 4 col. fold. pl., 2 ports. on 1 pl. 25cm.

Macdonald, A. Fraser-. **656.9 P300**

5023 Our ocean railways: or, The rise, progress, and development of ocean steam navigation. xii,266 p. il. 4 pl. 4 maps. O. London: Chapman & Hall, 1893.

Preble, George Henry. **656.9 O300**

1593 A chronological history of the origin and development of steam navigation. 1543–1882. xix,484 p. O. Philadelphia: L. R. Hamersly & Co., 1883.

Radunz, Karl. **L656.9 Q701**

69622 100 Jahre Dampschiffahrt, 1807–1907. Schilderungen und Skizzen aus der Entwicklungsgeschichte des Dampfschiffes. Von Karl Radunz, ... Mit 125 Abbildungen und zwei Tafeln: Längs- und Querschnitt des Dampfers "Amerika". Rostock i. M., C. J. E. Volckmann Nachfolger, 1907.

viii, 300 p. illus., 1 fold. pl., 1 fold. diagr. 26cm.

Schück, Albert *i.e.* **K W Albert,** 1833– **538.7 R003**

95871 Alte Schiffskompasse und Kompassteile im Besitz Hamburger Staatsanstalten (mit 11 Tafeln und 3 Abbildungen im Text), von A. Schück, ... Hamburg, Selbstverlag des Verfassers, 1910.

47, iv p. illus., 11 pl. (partly col.) 24½cm.

Siegel, Rudolf, 1852– **L929.9 S571**

92361 Die Flagge. Geschichte der Entwickelung der auf den Kriegs- und Handelsschiffen zur Verwendung kommenden Flaggen unter Berücksichtigung des Gebrauchs von Flaggen zu Signal- und Salutzwecken. Von R. Siegel, ... Herausgegeben auf Veranlassung des Staats-Sekretärs des Reichs-Marine-Amts. Mit 48 bunten Flaggentafeln, 16 Schwarztafeln und 74 Textabbildungen. Berlin, D. Reimer (E. Vohsen), [c1912].

xv, 267, [16], vi p. 74 illus., 16 pl., 48 col. pl. 28cm.

Smith, Joseph Russell, 1874– **387 Q800**

90232 The ocean carrier; a history and analysis of the service and a discussion of the rates of ocean transportation, by J. Russell Smith, ... New York and London, G. P. Putnam's Sons; New York, Chicago, [etc.], Railroad Age Gazette, 1908.

xi, 344 p. front., 32 pl., 5 maps (4 fold.) 20cm.

Trogneux, G **L656.9 Q901**

90910 Notice historique sur les divers modes de transport par mer. Par G. Trogneux, ... Dessins de H. Derenaucourt. Paris, E. Plon, Nourrit et cie, 1889.

vi, [2], 238, [2] p. illus. 25x19cm.

"Ouvrages consultés," 1 p. following preface.

Urquhart, W **W** **656.09 R001**

81460 Reminiscences. The merchant marine ocean travel in the sixties and now; tragic, psychic, and romantic. By W. W. Urquhart. [New York, The Knickerbocker Press, 1910.]

47 p. front. 19½cm.

"Dedicated to the survivors of the lost steamer Ville du Havre."

Ancient times

Breusing, Arthur *i.e.* **Friedrich August Arthur,** **656.9 0602**

83698 1818–1892.

Die Nautik der Alten. Von Dr. A. Breusing, ... Bremen, C. Schünemann, 1886.

xiv, [2], 219, [1] p. illus., 4 pl., 1 fold. map. 23cm.

Corazzini, Francesco, 1832– **656.9 P201**

46838 . . . . Storia della marina militare antica. Documenti. . . . .

a Catania, a spese dell' autore, 1892–1908.

3 vol. in 5. 25cm.

At head of title: Cav. prof. F. Corazzini.

Vol. 2, pt. 2, and vol. 3, cover-title: Storia della marina militare e commerciale. . . . .

Contents.—[t. 1, pte.] 1. Sui porti militari dell'antica Atene. 2. Sulla ricostruzione delle antiche poliremi. Memorie che servono ad'illustrare l'Atlante della marina militare italiana antica. 1892. [10], 199, [4] p. III fold. maps.—t. 2, pte. 1. La marina in Omero. Firenze, G. Passeri. 1894. [ii]–xxxi, 399, [1] p. XIV pl. (incl. maps, partly fold.)—t. 2, pte. 2. La marina in Virgilio. Appendice: 1. La marina in Aristofane. 2. La marina nei Persiani di Eschilo. 3. Proposta di correzioni ad un passo di Gellio. Torino, C. Clausen. 1898. xxviii, [2], 382 p. VII pl. incl. maps.—t. 3. Le tavole attiche di marina tradotte per la prima volta e commentate. Torino, [Bologna], presso l'autore, 1898–1908. 2 vol. VIII pl., 8 maps.

Corazzini, Francesco, 1832– **656.9 Q201**

46836 Storia della marina militare italiana antica, scritta da Francesco Corazzini. Livorno, R. Giusti, 1882.

xv, 435, [1] p. 19½cm.

Luebeck, Emil. **L656.9 P003**

84629 .... Das Seewesen der Griechen und Römer. Von Dr. Emil Luebeck. Hamburg, Lütcke & Wulff, 1890–1891.

2 vol. in 1. IV plates. 28 x 22cm. Progr. Johanneum, Hamburg.
Bibliographical foot-notes.

Great Britain and Ireland

Blackmore, Edward. **656.9 P702**

7703 The British mercantile marine: a short historical review, including the rise and progress of British shipping and commerce; the education of the merchant officer; and duty and discipline in the merchant service. xix,248 p. D. [Griffin's nautical series.] London: C. Griffin & Co., 1897.

Forbes, Urquhart Atwell, 1850– **627.0942 4**

90080 Our waterways. A history of inland navigation considered as a branch of water conservancy, by Urquhart A. Forbes, ... and W. H. R. Ashford. London, J. Murray, 1906.

xv, 336 p. 1 fold. map (in pocket). 22½cm.
"List of authorities cited," p. 317–321.
"Chronological list of acts of Parliament relating to rivers," p. 308–312.

Jones, R. J. Cornewall-. **656.9 P805**

29100 The British merchant service. Being a history of the British mercantile marine from the earliest times to the present day. xvii,406 p. il. 78 pl. 2 colored. O. London: Sampson Low, Marston & Co., 1898.

Germany

Baasch, Ernst, 1861– **656.9 P607**

95558 Hamburgs Convoyschiffahrt und Convoywesen. Ein Beitrag zur Geschichte der Schiffahrt und Schiffahrtseinrichtungen im 17. und 18. Jahrhundert. Von Dr. Ernst Baasch, ... Hamburg, L. Friederichsen & Co., 1896.

viii, 519, [1] p. 24½cm.

Dresemann, Otto, 1860– **656.0943 Q300**

42160 Aus der Jugendzeit der Rheindampfschiffahrt, von Otto Dresemann. Cöln, Kölner Verlags-Anstalt und Druckerei A.-G., 1903.

[2], 109 p. 23½cm.

Fischer, Kurt. **305.3 7 v.58**

95197 Eine Studie über die Elbschiffahrt in den letzten 100 Jahren, unter spezieller Berücksichtigung der Frage der Erhebung von Schiffahrtsabgaben, von Dr. Kurt Fischer, ... Jena, G. Fischer, 1907.

xvi, 269, [1] p. incl. tables, diagrs. 24½cm. (*In* Sammlung nationalökonomischer und statistischer Abhandlungen des Staatswissenschaftlichen Seminars zu Halle a. d. S., 58. Band.)

"Literaturverzeichnis," p. [xv]–xvi.

Krumholz, Emil. **L656.9 Q605**

90925 Die Geschichte des Dampfschiffahrtsbetriebes auf dem Bodensee. Von K. u. K. Korvetten-Kapitän d. R. Emil Krumholz, ... Innsbruck, Wagner'sche Universitäts-Buchhandlung, 1906.

vii, 613, [1] p. incl. tables. 27½cm.

Neubaur, Paul August Ferdinand, 1856– **656.91 N81**

87007 Der Norddeutsche Lloyd 50 Jahre der Entwicklung. 1857–1907. Dargestellt von Dr. Paul Neubaur. Zwei Bände Text und ein Illustrationsband. Leipzig, F. W. Grunow, 1907.

2 vol. illus. 23cm. *and* atlas [14] p. 31 pl. (partly col., 2 fold.), ports. on 10 pl., 3 maps (1 fold.), 12 diagr. 45cm.

Paged continuously; vol. 1: [8], 384 p.; vol. 2: [4, 385]–748 p.

Atlas has shelf number **A656.91 N81**

Schwabe, Hermann, 1828– **627.06322 1 v.44**

100619 .... Die Entwickelung der deutschen Binnenschiffahrt bis zum Ende des 19. Jahrhunderts. Von Schwabe, ... Berlin, Siemenroth & Troschel, 1899.

viii, 149 p. incl. tables. 23½cm. (*In* Deutsch-oesterreichisch-ungarischer Verband für Binnenschiffahrt. Verbands-Schriften, no. XLIV.)

Tietze, Walter Karl Ferdinand, 1882– **387.943 Q703**

100617 Die Oderschiffahrt. Studien zu ihrer Geschichte und zu ihrer wirtschaftlichen Bedeutung, von Walter Tietze, ... Leipzig, A. Deichert, 1907.

2, iv, 131 p. 23cm.

Enlarged from the author's inaugural dissertation, Breslau, 1906. 43 p.

"Zusammenstellung des wichtigsten Materials," p. 129–131.

France

Breittmayer, Albert. **L387.944 Q400**

95173 Le Rhône. Sa navigation depuis les temps anciens jusqu'à nos jours, par Albert Breittmayer. Lyon, [etc.] H. Georg, 1904.

[8], 105 p. 25½cm.

"Bibliographie; liste des divers écrits à propos de l'établissement du chemin de fer latéral au Rhône," p. 96–98.

Italy

Corazzini, Francesco, 1832– **A656.9 O500**

46839 Atlante della marina militare italiana ... dal cav. prof. Francesco Corazzini. Torino, Roma, [etc.], 1885–1903.

2 vol. 191 pl. 31½x45cm.–36x50cm.

Vol. 2 published in Firenze, "a cura del R. Istituto geografico militare".

Corazzini, Francesco, 1832– **656.9 P606**

46837 Storia della marina militare e commerciale del popolo italiano, scritta dal cav. prof. F. Corazzini di Bulciano, ... Firenze, vol. 1, a spese dell'autore; vol. 2, C. Clausen, 1896.

2 vol. 25cm.

Contents. — tomo 1. Introduzione. Marina orientale ed ellenica. Con quindici tavole. xxxii, 414 p. xv pl. (incl. maps, partly fold.) — tomo 2. La marina preromana e romane. Con XVII tavole. xv, 489, [6] p. XVII pl. (incl. maps, partly fold.)

United States and Canada

Bacon-Foster, *Mrs.* **Corra.** **386.973 R202**

102465 Early chapters in the development of the Patomac route to the West, by Mrs. Corra Bacon-Foster. Washington, Columbia Historical Society, 1912.

viii, 277 p. 8 pl., 4 port. (incl. front.), 4 facsim. 23½cm.

In three parts; pt. I–II reprinted from the Records of the Columbia Historical Society.

Contents. — [pt.] I. The Ohio company and other adventures. 1748 to 1774. — [pt.] II. The Patowmack company. 1784 to 1828. From its unpublished records. — [pt.] III. Life of Colo. Charles Simms, gentleman. With selections from his correspondence.

Chittenden, Hiram Martin, 1858– **656.0978 Q300**

90044 History of early steamboat navigation on the Missouri River. Life and adventures of Joseph La Barge, pioneer navigator and Indian trader ... , by Hiram Martin Chittenden, ... With map and illustrations. In two volumes. New York, F. P. Harper, 1903.

2 vol. 11 pl., 3 port. (incl. 2 front.), 1 map. 23½cm. (*Half-title:* American explorers series, IV.)

Paged continuously.

Fry, Henry. **656.9 P500**

4779 The history of north Atlantic steam navigation. With some account of early ships and shipowners. xiv,324 p. il. 1 pl. 1 map. D. New York: C. Scribner's Sons, 1896.

Hill, Charles S. 656.0973 O301

[23592] History of American shipping, its prestige, decline, and prospect. 194 p. il. O. New York: American News Co., 1883.

Kingsford, William. 380.971 M500

[21793] The Canadian canals: their history and cost, with an inquiry into the policy necessary to advance the well-being of the Province. iv,191 p. O. Toronto: Rollo & Adam, 1865.

Judson, William Pierson, 1849– 656.09747 Q100

[90127] History of the various projects, reports, discussions and estimates for reaching the Great Lakes from tidewater. 1768–1901. By Wm. Pierson Judson, ... [Oswego? N. Y., 1901?]

22 p. 1 fold. map. 23cm. [Oswego Historical Society, Oswego, N. Y. Publication, no. 2.]

Cover-title: History of the various projects, reports, discussions and estimates of canal routes across the state of New York. . . . .

On cover: Seal of Oswego Historical Society.

Morrison, John H 656.9 Q302

[90176] History of American steam navigation, by John H. Morrison. New York, W. F. Sametz & Co., inc., 1903.

[2], 630, vi, [1] p. illus. 24cm.

Ohio State Archaeological and Historical Society. 386.9771 Q500

[90181] History of the Ohio canals, their construction, cost, use and partial abandonment. Published by the Ohio State Archaeological and Historical Society. Columbus, Ohio, Press of F. J. Heer, 1905.

viii, 181 p. incl. tables, diagrs. 1 fold. map. 23½cm.

"Prepared by Messrs. C. P. McClelland and C. C. Huntington, two . . . graduates of the Ohio State University, working under the direction of Prof. J. E. Hagerty."—Introductory note.

Contents.—Introduction.—pt. I. History of the Ohio canals [by C. C. Huntington].—pt. II. Financial management of the canals [by C. P. McClelland].—pt. III. The value of the canals to the state throughout their history [by C. C. Huntington].—Appendix.

Plumb, Ralph Gordon. 387.973 R101

[90379] . . . . History of the navigation of the Great Lakes, by Ralph G. Plumb. Washington, Gov't Print. Off., 1911.

83 p. 23½cm.

At head of title: Committee on Railways and Canals. Hearings on commerce of the Great Lakes.

The History is preceded by preliminary statement of the chairman of the Committee on Railways and Canals at the hearing of March 1, 1911.

Trow, Charles Edward, 1833– **656.9 Q501**

99383 The old shipmasters of Salem, with mention of eminent merchants, by Charles E. Trow, ... New York and London, G. P. Putnam's Sons, 1905.

xxvii, 337 p. front., 21 pl., 10 port. 21cm.

657.09 HISTORY OF ACCOUNTING

Brown, Richard. **L657.09 Q500**

47997 A history of accounting and accountants. Edited and partly written by Richard Brown, ... Edinburgh, T. C. & E. C. Jack, 1905.

xvi, 459 p. front., 1 pl., ports. on 6 pl., 15 facsims. 26cm.

"Bibliography of book-keeping," p. 343–360.

Contents: —pt. 1. History of accounting: 1. Mackay, J. S. Numeration. 2. Boyd, E. Ancient systems of accounting. 3. *Same.* Early forms of accounts. 4. *Same.* History of auditing. 5–6. Fogo, J. R. History of book-keeping. —pt. II. 1. Boyd, E. Early Italian accountants. 2. Scotland before the charters, by the editor, incorporating notes by A. Sloan. 3. *Same.* Scottish chartered accountants. 4. England and Ireland, by the editor, incorporating notes by T. A. Onions and J. Martin. 5. The British colonies, etc., by the editor. 6. *Same.* The United States of America. 7. *Same.* The continent of Europe. 8. *Same.* Other foreign countries. 9. Patrick, J. Development of the profession. 10. The position and prospect, by the editor. —Bibliography of book-keeping, compiled by the editor. Lists of deceased Scottish accountants, compiled by the editor and A. Sloan.

DuBois, Charles G **657.9537 R300**

93890 A brief history of telephone accounting. A lecture delivered to the students of the Amos Tuck School of Administration and Finance, associated with Dartmouth College, Hanover, N. H. By Charles G. DuBois, ... Feb. 10, 1913. [Hanover, N. H.?, 1913.]

39, [18], 7, [3] p. 1 fold. form. 24cm.

Kheil, Carl Peter. **L657.0944 Q800**

92909 Über "amerikanische" Buchführung. Ein Beitrag zur Geschichte der französischen Buchhaltungs-Literatur des XIX. Jahrhunderts. Von Carl Peter Kheil. Wien, Manz'sche k. u. k. Hof-Verlags- und Universitäts-Buchhandlung, 1908.

viii, 88, [2] p. 1 fold. table. 26cm.

U. S. *Treasury Department. Committee on Auditing.* **657.9353 R100**

81663 The accounting system of the United States from 1789 to 1910. Prepared under the direction of the Chairman of the Committee on Auditing, Treasury Department. Washington, Gov't Print. Off., 1911.

117 p. 23½cm. (*On verso of t.-p.:* Treasury Department. Document no. 2603.) M. O. Chance, chairman.

659.09 HISTORY OF ADVERTISING

Burger, Konrad, 1856– **A655.55 Q700**

[96179] Buchhändleranzeigen des 15. Jahrhunderts. In getreuer Nachbildung herausgegeben von Konrad Burger, ... Leipzig, K. W. Hiersemann, 1907.

[7], 15, [1] p. 32 facsim. 44½cm.

Datz, P , 1854– **659 P400**

[37436] ... Histoire de la publicité depuis les temps les plus reculés jusqu'à nos jours. Tome premier, orné de 16 illustrations dessinées par F. Courboin d'après des documents originaux. Paris, J. Rothschild, 1894.

[4], 230, [2] p. 16 illus. 23cm.
At head of title: P. Datz.
No more published.

Grand-Carteret, John, 1850– **L659 Q204**

[90294] .... L'enseigne; son histoire, sa philosophie, ses particularités; les boutiques, les maisons, la rue, la réclame commerciale à Lyon; croquis vivants de Gustave Girrane, estampes documentaires et pièces anciennes. Grenoble, H. Falque et F. Perrin; Moutiers, F. Ducloz, 1902.

[10], xxviii, 466, [2] p. incl. illus., plates (partly col.), facsim. col. front. 29½cm.
No. 1110 of an edition of 1250 copies.
"Bibliographie de l'enseigne," p. 395–444.

Hiatt, Charles. **659 P500**

[6293] Picture posters: a short history of the illustrated placard, with many reproductions of the most artistic examples in all countries. xvi,367 p. il. 1 pl. O. London: G. Bell & Sons, pref. 1895.

Maindron, Ernest. **L659 P603**

[12183] Les affiches illustrées (1886–1895). [4],ii,251,[2] p. il. 64 pl. F. Paris: G. Boudet, 1896.

"L'oeuvre murale de Jules Cheret", p. 187–242.

Munzinger, Ludwig. **659 Q101**

[34324] Die Entwicklung des Inseratenwesens in den deutschen Zeitungen. [8],90 p. O. Heidelberg: C. Winter, 1902.

Sampson, Henry. **309.42 N400**

[3430] A history of advertising from the earliest times. Illustrated by anecdotes, curious specimens, and biographical notes. x,616 p. il. 9 pl. 5 facsim. D. London: Chatto & Windus, 1874.

660.9 HISTORY OF CHEMICAL INDUSTRY

Allen, John Fenwick. **660.92 A427**

88900 Some founders of the chemical industry; men to be remembered, by J. Fenwick Allen. Second edition. London, [etc.], Sherratt & Hughes, 1907.

xxix, [2], 289, vi p. front., 21 port. 19½cm.

Contents.—1. William Gossage.—2. Josias Christopher Gamble.—3. James Muspratt.—4. Andreas Kurtz.—5. Henry Deacon.—6. James Shanks.—7. Christian Allhusen.—8. Peter Spence.—Appendix 1: Mr. William Keates.

American Society for Testing Materials. **660.9224 A512**

81111 Memorial volume commemorative of the life and life-work of Charles Benjamin Dudley, PH.D., late president of the International Association for Testing Materials and of the American Society for Testing Materials. Philadelphia, Pa., American Society for Testing Materials, [1911].

269 p. 1 pl., 2 port. 25cm.

Dammer, Otto, 1839– , *ed.* **L660.2 R001**

76679 a Chemische Technologie der Neuzeit, ... Herausgegeben von Dr. Otto Dammer. Drei Bände. Mit zahlreichen Textabbildungen. Stuttgart, F. Enke, 1910–1911.

3 vol. illus. 25½cm.

Grossmann, Hermann, 1877– **L660.973 R200**

88366 Die chemische Industrie in den Vereinigten Staaten und die deutschen Handelsbeziehungen. Auf Grund von amtlichem Material bearbeitet von Dr. Hermann Grossmann, ... Leipzig, Veit & Co., 1912.

iv, [2], 85 p. incl. tables. 25½cm.

Histoire de l'industrie. **660.9 P800**

15604 Histoire de l'industrie chimique. 160 p. D. (Petite encyclopédie de chimie industrielle pratique, no. 1.) Paris: E. Bernard & Cie, 1898.

Hofmann, August Wilhelm. **660.9 N500**

23920 Bericht über die Entwickelung der chemischen Industrie während des letzten Jahrzehends. Im Verein mit Freunden und Fachgenossen erstattet. .... 2 vol. O. Braunschweig: F. Vieweg & Sohn, 1875–1877.

Reprinted from the *Amtlicher Bericht über die Wiener Weltausstellung im Jahre 1873*, vol. 3, part 1.

Kockerscheidt, J Wilhelm. **338.5 Q500**

66313 Über die Preisbewegung chemischer Produkte unter besonderer Berücksichtigung des Einflusses neuerer Erfindungen und technischer Fortschritte. Von Dr. J. Wilh. Kockerscheidt, ... Jèna, G. Fischer, 1905.

v, 125, [1] p. incl. tables. 24½cm.

"Quellenangabe," 1 p. at end.

Lunge, Georg. **660.9494 Q100**

34743 Zur Geschichte der Entstehung und Entwicklung der chemischen Industrien in der Schweiz. Zusammengestellt im Auftrage der Schweizerischen Gesellschaft für chemische Industrie, auf Grund von Mitteilungen seitens Mitgliedern der Gesellschaft. 71 p. O. Zürich: Art. Institut Orell Füssli, 1901.

Müller, Gustav. **L330.943 Q201**

36088 Die chemische Industrie in der deutschen Zoll- und Handelsgesetzgebung des neunzehnten Jahrhunderts. Ein Beitrag zum Studium der deutschen Wirtschaftsgeschichte. xi,437 p. Q. Berlin: R. Gaertner, 1902.

Schreiner, Oswald. **668.7 Q101**

77327 History of the art of distillation and of distilling apparatus. By Oswald Schreiner, ... Milwaukee, Pharmaceutical Review Publishing Co., 1901.

[4], 59 p. 65 illus. 24cm. (*Added t.-p.:* Pharmaceutical science series. Monographs, no. 6.)

"Adapted and supplemented from [Gildemeister and Hoffmann's] 'The volatile oils'."

Schultze, Hermann. **L660.943 Q800**

66049 Die Entwicklung der chemischen Industrie in Deutschland seit dem Jahre 1875. Eine volkswirtschaftliche Studie mit besonderer Berücksichtigung der Unternehmerverbände und der Rentabilität der Aktiengesellschaften. Von Dr. Hermann Schultze. Halle a. S., Tausch & Grosse, 1908.

viii, 309 p. incl. tables. 26cm.

Smith, John Lawrence, 1818–1883. **070.040 U58 v.2**

44714 ... . The progress and condition of several departments of industrial chemistry. By J. Lawrence Smith, ... Washington, Gov't Print. Off., 1869.

ix, 146 p. 5 illus., VII fold. pl. (incl. plan.) 24cm. (*In* Reports of the United States Commissioners to the Paris Universal Exposition, 1867, volume II.)

Stange, Albert. **540.9 Q301**

39970 Die Zeitalter der Chemie in Wort und Bild. .... Verfasst von Dr. Albert Stange. Leipzig, P. Schimmelwitz, [pref. 1903–].

Pt. 1–. illus. 24½cm.

Stange, Albert, 1873– **540.9 Q701**

61720 Die Zeitalter der Chemie in Wort und Bild. Von Dr. Albert Stange. Mit vielen Porträts und Abbildungen nach Originalen. Leipzig, O. Wigand, 1908.

xiii, [2], 528 p. illus., 4 pl., ports. on 62 pl., 1 facsim., 2 fold. diagr. 23½cm.
"Literatur-Nachweis," p. [484]–488.

With special reference to "the creation of economic values" and to the origin of important branches of chemical industry. *cf.* Pref.

The first four chapters are a reprint of an unfinished edition, published in 1903 by P. Schimmelwitz in Leipzig.

Strunz, Franz, 1876– **660.93 Q500**

67546 . . . . Die Chemie im klassischen Altertum. Beitrag zur Geschichte der Chemie. Von Privatdozent Dr. Franz Strunz. Wien, Mayer & Ko., 1905.

25 p. 24cm. (Vorträge und Abhandlungen herausgegeben von der Leo-Gesellschaft. 23.)

Wichelhaus, Hermann. **660.9 Q001**

24465 Wirthschaftliche Bedeutung chemischer Arbeit. Zweite durch Nachträge ergänzte Ausgabe. [4],59 p. O. Braunschweig: F. Vieweg & Sohn, 1900.

Witt, Otto N. **L660.943 Q200**

35314 Die chemische Industrie des Deutschen Reiches im Beginne des zwanzigsten Jahrhunderts. Eine Festschrift zum fünfundzwanzigjährigen Jubiläum der Begründung des Vereins zur Wahrung der Interessen der chemischen Industrie Deutschlands. 1877–1902. [4], 228,[2] p. Q. Berlin: R. Gaertner, 1902.

Wraný, Adalb. **660.9437 Q200**

96304 Geschichte der Chemie und der auf chemischer Grundlage beruhenden Betriebe in Böhmen bis zur Mitte des 19. Jahrhunderts. Von Dr. Adalb. Wraný. Prag, F. Řivnáč, [etc.], 1902.

vii, 397 p. 23½cm.
Bibliography in text and foot-notes.

661 Various chemical substances

Acheson, Edward Goodrich, 1856– **660.9201 A177**

99294 A pathfinder: discovery, invention and industry. How the world came to have aquadag and oildag; also, carborundum, artificial graphite and other valuable products of the electric furnace. The first of a series of educational biographical sketches of eminent inventors. New York, The Press Scrap Book, 1910.

143 p. incl. front. (port.) 24½cm.

In effect an autobiography of Dr. Acheson with brief account of his discoveries and business career.

Baudry de Saunier, L , 1865– **663.5 Q401**

44798 . . . . La majesté l'alcool. Historique — fabrication — applications à l'industrie, à l'éclairage, au chauffage & à la force motrice. Ouvrage orné de 112 gravures, photogravures et schémas. Paris, Vve C. Dunod, [1904].

[10], 350 p. 112 illus. 23½cm.

At head of title: L. Baudry de Saunier.

Breuer, Carl. **668.3 Q702**

75608 . . . . Kitte und Klebstoffe. Geschichtliche und technische Ausführungen von Carl Breuer, ... Mit 8 Abbildungen im Texte. Hannover, M. Jänecke, 1907.

viii, 260 p. 17cm. (Bibliothek der gesamten Technik. 33. Band.)

"Literatur," p. iv.

Goldstein, Josef. **330.53 2 v.13**

10695 Deutschlands Sodaindustrie in Vergangenheit und Gegenwart. Ein kritischer Beitrag zur Geschichte der deutschen Zollpolitik. Mit einem Vorwort von Walther Lotz. xii,108 p. [*In* Münchener volkswirtschaftliche Studien, no. 13.] Stuttgart: J. G. Cotta'sche Buchhandlung, 1896.

Hesse, Albert Friedrich, 1866– **540.8 7**

95968 Über die Entwickelung der Industrie der ätherischen Öle in Deutschland in den letzten 25 Jahren. Von Albert Hesse.

(*In* Festschrift. Otto Wallach . . . überreicht. Göttingen, 1909. 24cm. p. 1–151, incl. tables.)

Hölbling, Victor. **L661 Q500**

47571 Fortschritte in der Fabrikation der anorganischen Säuren, der Alkalien, des Ammoniaks und verwandter Industriezweige. An der Hand der systematisch geordneten Patentliteratur dargestellt von Victor Hölbling, ... 1895–1903. Berlin, J. Springer, 1905.

vi, [2], 763, [1] p. illus. 28½cm.

Kingzett, Charles Thomas. **661.3 N700**

4810 The history, products, and processes of the alkali trade, including the most recent improvements. xiii,[2],247 p. il. 4 pl. O. London: Longmans, Green, & Co., 1877.

Köhler, Hippolyt. **661.914 P001**

5237 Carbolsäure und Carbolsäure-Präparate, ihre Geschichte, Fabrikation, Anwendung und Untersuchung. vi,[2],192 p. 23 il. O Berlin: J. Springer, 1891.

Köhler, Hippolyt. 661.7 R400

96765 Die Industrie der Cyanverbindungen, ihre Entwicklung und ihr gegenwärtiger Stand. Von Dr. Hippolyt Köhler, ... Mit 30 Abbildungen im Text. Braunschweig, F. Vieweg & Sohn, 1914.

xiv, 200 p. incl. illus., tables, diagrs. 24½cm. (*Added t.-p.:* Neues Handbuch der chemischen Technologie. VIII.)

Precht, Heinrich. 661.3 Q600

79349 Die norddeutsche Kaliindustrie, von Professor Dr. H. Precht. Siebente vermehrte Auflage herausgegeben von Dr. R. Ehrhardt. Mit zwei Karten. Stassfurt, R. Weicke'sche Buchhandlung, 1907.

[4], 63 p. 1 fold. map, 1 fold. diagr. 23½cm.

Progress. 615.08 11 v.8–20

94527 Progress in alkaloidal chemistry during the year 1903–1906. By H. M. Gordin. Milwaukee, Pharmaceutical Review Publishing Co., [1904]–1908.

4 nos. in 1 vol. 23cm. (*In* Pharmaceutical science series, ... Monographs, no. 8, 10, 17, 20.)

1903 is a reprint from the Pharmaceutical review, vol. 22.

———. A review of the literature on the estimation of alkaloids for the year 1905–1906. By W. A. Puckner. Milwaukee, 1906–1907.

2 nos. 22½cm. (*In* Pharmaceutical science series, ... Monographs, no. 13, 19.)

Volatile oils. 615.08 11 v.11,18

94526 The Volatile oils: 1904–[1905]. By I. W. Brandel. Milwaukee, Pharmaceutical Review Publishing Co., 1906–1907.

2 nos. 23cm. (*In* Pharmaceutical science series, ... Monographs, no. 11, 18.)

Worden, Edward Chauncey. 679.15 R100

80269 Nitrocellulose industry. A compendium of the history, chemistry, manufacture, commercial application and analysis of nitrates, acetates and xanthates of cellulose as applied to the peaceful arts, with a chapter on gun cotton, smokeless powder and explosive cellulose nitrates, by Edward Chauncey Worden, ... In two volumes. 324 illustrations. New York, D. Van Nostrand Co., 1911.

2 vol. 316 illus., 3 port. (incl. fronts.) 24½cm.

Paged continuously.

Bibliographical foot-notes.

662.2 History of explosives

Guttmann, Oscar. **662.2 P500**

[4324] The manufacture of explosives: a theoretical and practical treatise on the history, the physical and chemical properties, and the manufacture of explosives. 2 vol. il. O. [Specialist's series.] New York: Macmillan & Co., 1895.

Contains a bibliography of explosives.

Guttmann, Oskar. **662.2 Q900**

[96225] The manufacture of explosives, twenty years' progress. Four Cantor lectures delivered at the Royal Society of Arts in November and December 1908, by Oscar Guttmann, ... London, New York, Whittaker and Co., 1909.

viii, 84 p. front., 9 pl. 22½cm.

Guttmann, Oscar. **L662.3 Q600**

[52260] Monumenta pulveris pyrii. Reproductions of ancient pictures concerning the history of gunpowder, with explanatory notes. By Oscar Guttmann .... Eine getreue Wiedergabe alter Abbildungen zur Geschichte des Schiesspulvers. Mit erklaerendem Texte. Reproduction d'anciens tableaux concernant l'historique de la poudre. Publication accompagnée de notices explicatives. London, printed for the author at the Artists Press, 1906.

[10], 34, [6] p. 67 pl., ports. on 27 l. 33½ x 27cm.

Text in English, German and French in parallel columns.

"Of this book there have been printed only 270 copies, of which this is no. 128."

MacDonald, George William. **L662.2 R200**

[102466] Historical papers on modern explosives, by George W. MacDonald .... With an introduction by Sir Andrew Noble, bart. .... London, New York, Whittaker & Co., 1912.

xi, 192 p. 26cm. (*On cover:* The specialists' series.)

"The papers in this volume have appeared at intervals during the last few years in the pages of Arms and explosives." — Pref.

Munroe, Charles Edward. **623.06191 1 v.8–23**

[17614] Notes on the literature of explosives. No. 1–28. [*In* UNITED STATES NAVAL INSTITUTE. Proceedings, vol. 8–23. Annapolis, Md., c. 1882–1897.]

Munroe, Charles Edward, 1849– **061.82 1 1910**

[93129] Some modern developments in methods of testing explosives .... By Charles E. Munroe ....

(*In* Smithsonian Institution. Annual report. 1910. Washington, 1911. 23½cm. p. 291–306. 12 (*i.e.* 6) pl.)

"Reprinted ... from the United States Naval Institute Proceedings, vol. 36, no. 3, whole no. 135."

The plates have illustrations on both sides.

[Rideal, Charles F .] **662.2 R202**

109467 The history of the E. I. Du Pont de Nemours Powder Company; a century of success. New York, Business America, [c1912].

[4], 224 p. illus. (incl. ports., facsims.) 23½cm.

By Charles F. Rideal and Albert W. Atwood.

Rise. **L662.2 Q901**

81132 The rise and progress of the British explosives industry. Published under the auspices of the VIIth International Congress of Applied Chemistry by its Explosives Section. London, New York, Whittaker and Co., 1909.

xiv, 418, [2] p. incl. front., illus., ports. 25½ x 19cm.

Half-title illus.

Editor: E. A. Brayley Hodgetts.

"Bibliography," p. 170–179.

Romocki, S J von. **L662.2 P501**

39938 .... Geschichte der Explosivstoffe. I–[II]. .... 1895–1896.

Vol. 1–2. 25½cm.

At head of title: S. J. von Romocki.

Contents. — 1. Geschichte der Sprengstoffchemie, der Sprengtechnik und des Torpedowesens bis zum Beginn der neuesten Zeit. Mit einer Einführung von Dr. Max Jähns, ... Mit vielen Reproduktionen von alten Handschriften, Malereien, Stichen u. s. w. Berlin, R. Oppenheim, 1895. [8], 394, [2] p. front. (port.), 92 illus. incl. diagrs. — 2. Die rauchschwachen Pulver in ihrer Entwickelung bis zur Gegenwart. Mit vielen Abbildungen. Hannover, Gebrüder Jänecke, 1896. xi, 324 p. front. (port.), 48 diagr.

No more published.

Sprengel, Hermann Johann Philipp, 1834– **662.2 Q203**

44328 The discovery of picric acid (melinite, lyddite) "as a powerful explosive" and of cumulative detonation with its bearing on wet guncotton, by Hermann Sprengel, ... Second edition. .... London, Eyre & Spottiswoode, 1903.

56 p. front. (port.), 4 facsims. 22cm.

———. Appendix to Sprengel's Discovery .... (1871.) London, 1903.

16 p. 22cm.

Bound together.

The author has in order to uphold "the principle of priority," brought together a number of "articles and notes which have appeared ... at different times in various journals and publications". Also "a number of letters not hitherto published".

662.6 History of fuel

Escard, Jean. **L553 Q601**

93134 Le carbone et son industrie, par Jean Escard, ... Paris, H. Dunod et E. Pinat, 1906.

xviii, 763 p. 129 illus. 26cm.

"Bibliographie" at end of each chapter.

Liebel, Fridolin. **330.53 2 v.114**

Die württembergische Torfwirtschaft; eine wirtschaftsgeschicht-
102468 liche Studie unter besonderer Berücksichtigung Oberschwabens nach den Ergebnissen einer Privaterhebung, von Fridolin Liebel .... Stuttgart und Berlin, J. G. Cotta, 1911.

viii, 288 p. incl. tables. fold. table. 23cm. (*In* Münchener volkswirtschaftliche Studien .... 114. Stück.)

"Quellen," p. [287]–288.

Nicolls, William Jasper. **553.23 P700**

12205 The story of American coals. 405 p. 1 pl. O. Philadelphia: J. B. Lippincott Co., 1897.

Thorpe, [Thomas Edward], *editor.* **553.2 N800**

12125 Coal: its history and uses. By Professors Green, Miall, Thorpe, Rücker, and Marshall. xii,363 p. il. O. London: Macmillan & Co., 1878.

Contents: 1–2. The geology of coal. 3. Coal plants. 4. Animals of the coal measures. 5–6. The chemistry of coal. 7. Coal as a source of warmth. 8. Coal as a source of power. 9–10. The coal question.

663.2 History of wine growing and the wine trade

Bassermann-Jordan, Friedrich. **L663.2 Q602**

59356 Geschichte des Weinbaus unter besonderer Berücksichtigung der Bayerischen Rheinpfalz. Von Dr. Friedrich Bassermann-Jordan. Mit 140 Textillustrationen und 20 Tafeln. Erster–[dritter] Band. Frankfurt am Main, H. Keller, 1907.

3 vol. illus. 30cm.

Paged continuously; vol. 1: [10], 350 p. front., 8 pl.; vol. 2: [8, 351]–690 p. 6 pl., 1 facsim.; vol. 3: [8, 691]–962, [2] p. 4 pl.

"Literatur," vol. 3, p. [875]–917.

Curtel, G **634.4 Q200**

40602 La vigne et le vin chez les Romains, par G. Curtel .... Paris, C. Naud, 1903.

[4], iii, 182 p. 22cm. (*On cover:* Bibliothèque générale des sciences.)

Degrully, Paul. **L338.197 R002**

87404 Essai historique et économique sur la production et le marché des vins en France. Par Paul Degrully, ... Paris, V. Giard et E. Brière, [etc., etc.], 1910.

vi, 466 p. incl. illus., tables. 6 pl., 1 fold. diagr. 25½cm.

"Bibliographie," p. [451]–462.

Denman, James Lemoine. **663.2 M400**

6186 The vine and its fruit, more especially in relation to the production of wine: embracing an historical and descriptive account of the grape, its culture and treatment in all countries, ancient and modern. .... xii,346 p. D. London: Longman, ... ,& Green, 1864.

Emerson, Edward Randolph, 1856– **663.2 Q200**

90068 The story of the vine. By Edward R. Emerson. New York and London, G. P. Putnam's Sons, 1902.

ix, 252 p. 19½cm.

Contents. — The wines of antiquity. — The wines of England and France. — The wines of Spain and Portugal. — African, Persian, and Indian wines. — Chinese, Russian, and Turkish wines. — Hungarian and Italian wines. — The wines of Germany and Switzerland. — The vine in America. — Appendix: How the best champagne in France and America is made, as told by an expert before a committee of the United States Senate.

Henderson, Alexander. **L663.2 I400**

14923 The history of ancient and modern wines. xvi,[2],408 p. 1 table. sq.Q. London: Baldwin, Cradock, & Joy, 1824.

Hoch, Friedrich August. **634.4 Q507**

66038 Zur Geschichte des Weinbaus in Mittelbaden. Mit besonderer Berücksichtigung der Ortenau und Bühler Gegend. Anlässlich des 25jährigen Bestehens des Handels- und Gewerbe-Vereins Bühl und der aus diesem Anlass stattfindenden Bezirks-Gewerbe- und Industrie-Ausstellung verbunden mit Weinausstellung und Kostprobetag herausgegeben von Dr. phil. Fr. A. Hoch. Bühl (Baden), Druck der Aktiengesellschaft Konkordia, 1905.

60, [2] p. front., illus. 23½cm.

Redding, Cyrus. **663.2 J300**

890 A history and description of modern wines. xxxv,407 p. il. O. London: Whittaker, Treacher, & Arnot, 1833.

Roy-Chevrier, J. **634.4 Q001**

28454 Ampélographie rétrospective. .... Ouvrage honoré de ... : souscription du Ministère de l'agriculture; médaille d'or de la Société des viticulteurs de France et d'ampélographie, etc., etc. xv,531 p. O. Montpellier: Coulet & fils, 1900.

Contents: Histoire de l'ampélographie. Textes et biographies. I. Temps anciens. II. Moyen age et Renaissance. III. Temps modernes.

With bibliographical notes for each author.

"Bibliographie viticole de Bosc à Odart (1800–1850)," p. 511–525.

Simon, André L **L338.197 Q600**

59503 The history of the wine trade in England. By André L. Simon,
a .... Volume I–[II]. London, Wyman & Sons, ltd., 1906–1907.
2 vol. 25½cm.
"List of authorities," vol. 1, p. 363–372; vol. 2, p. 321–333.
Contents. — vol. 1. The rise and progress of the wine trade in England from the earliest times until the close of the fourteenth century. 1906. xii, 387 p. — vol. 2. The progress of the wine trade in England during the fifteenth and the sixteenth centuries. 1907. ix, 339, [1] p. front., 3 pl., 1 facsim.

Thudichum, Georg, 1794–1873. **634.4 N300**

92169 Traube und Wein in der Kulturgeschichte, von Dr. Georg Thudichum. Tübingen, H. Laupp'sche Buchhandlung, 1881.
vi, 106 p. 21½cm.
"Benutzte und citirte Quellen," p. [99]–106.

Töpfer, Hermann. **663.2 Q903**

84266 Zur Geschichte des Weinbaus und Weinverbrauchs in Thüringen. Von Dr. Hermann Töpfer. Sondershausen, F. A. Eupel, 1909.
vi, 132 p. 23cm.
"Benutzte Schriften," p. [129]–132.

Vizetelly, Henry. **L663.2 O200**

1543 A history of champagne, with notes on the other sparkling wines of France. xii,263,[4] p. 344 il. 6 pl. 1 map. sq.Q. London: Vizetelly & Co., 1882.

Wichmann, Fritz Johann Robert, 1870– **330.53 26 v.1**

49807 Der Kampf um die Weinverbesserung im Deutschen Reiche. Ein Beitrag zur Wirtschaftsgeschichte der Gegenwart nebst einer Produktionsstatistik des deutschen Weinbaues. Von Dr. Fritz Wichmann. Jena, G. Fischer, 1902.
ix, [1], 202 p. 24½cm. (*In* Abhandlungen des Staatswissenschaftlichen Seminars zu Jena ... , erster Band, fünftes Heft.)

663.3 History of brewing

Arnold, John P **L663.4 R101**

52607 Origin and history of beer and brewing, from prehistorique times to the beginning of brewing science and technology. A critical essay. Illustrated. By John P. Arnold. .... First impression. Chicago, Alumni Ass'n of the Wahl-Henius Institute of Fermentology, 1911.
xvi, 411, [1] p. 79 illus. 26cm.
This work was first written in German. The task of translation was entrusted to Mr. Wolf von Schierbrand. *cf.* author's pref.

Delbrück, Max. 663.3 Q300

[42217] Beiträge zur Geschichte des Biers und der Brauerei. Gesammelte Vorträge, von Prof. Dr. Max Delbrück ... und Prof. Dr. Emil Struve. Berlin, P. Parey, 1903.
80 p. 23½cm.

Eckenstein, Ed L663.3 Q604

[62313] Entwickelung und Fortschritte der Malzfabrikation in den letzten vierzig Jahren von Ed. Eckenstein. Basel, Buchdruckerei E. Birkhäuser, 1907.
214, [2] p. 64 illus. 28cm.
Slip pasted over imprint reads: Berlin, P. Parey, 1908.
"Literatur," p. 177-180.

Ehret, George. 663.4 P100

[2795] Twenty-five years of brewing, with a ... history of American beer. Dedicated to the friends of George Ehret. 120 p. il. 1 por. 4 tables. sq.O. New York, c. 1891.

Grewe, Josef. 320.53 6 v.5

[58845] .... Das Braugewerbe der Stadt Münster bis zum Ende der fürstbischoflichen Herrschaft im Jahre 1802. Mit besonderer Berücksichtigung seiner Besteuerung. Von Dr. Josef Grewe. Leipzig, C. L. Hirschfeld, 1907.
v, 95, [1] p. 25cm. (*In* Abhandlungen aus dem Staatswissenschaftlichen Seminar zu Münster i. W., 5. Heft.)
"Literatur," p. [iv]-v.

Michel, Carl. L663.4 Q100

[34123] Geschichte des Bieres von der ältesten Zeit bis zum Jahre 1900 mit Einschluss der einschlägigen Gesetze wie: Malzaufschlag, Bestimmung der Gewerbefreiheit, Ausschank-Gerechtsamkeit, Auszug aus dem Nahrungsmittelgesetz, gesetzliche Bestimmung für Bieruntersuchung, Statistik des Gerstenbaues, des Hopfenbaues, der Biererzeugung und des Eishandels. [2],155 p. Q. Augsburg: Gebrüder Reichel, 1901.

One hundred years. L663.4 Q300

[90182] One hundred years of brewing. A complete history of the progress made in the art, science and industry of brewing in the world, particularly during the nineteenth century. Historical sketches and views of ancient and modern breweries. Lives and portraits of brewers of the past and present. A supplement to the Western brewer, 1903. Chicago and New York, H. S. Rich & Co., 1903.
xvi, 718 p. incl. illus., tables. 22 port. 34cm.

Schlüter, Hermann. **663.3 R002**

90222 The brewing industry and the brewery workers' movement in America, by Hermann Schlüter. Cincinnati, O., International Union of United Brewery Workmen of America, 1910.

331 p. 20cm.

Thomann, Gallus. **663.4 Q900**

76171 American beer. Glimpses of its history and description of its manufacture. New York, United States Brewers' Association, 1909.

104, [2] p. 22cm.

Preface signed: G. Thomann.

"Composed mainly of selected parts of two separate essays ... published many years ago on two different occasions." — Pref.

Zahn, Christian. **663.4 R002**

88140 Die Handwerksordnungen der Münchener Bierbrauer vom Jahre 1660 und 1776. Bearbeitet von Christian Zahn, ... Herausgegeben vom Verein Münchener Brauereien e.V., in München. München, B. Lindauersche Buchhandlung (Schöpping), 1910.

94 p. 23½cm.

"Literaturnachweis," p. [8].

663.9 Coffee — Tea — Chocolate

Baker & Co., Walter, *Dorchester, Mass.* **663.9 P900**

22077 Cocoa and chocolate. A short history of their production and use. [Written by James M. Bugbee.] New edition. 71 p. il. 1 pl. of por. O. Dorchester, Mass., 1899.

Chijs, J A van der. **L633.286 Q303**

90046 Geschiedenis van de gouvernements thee-cultuur op Java, zamengesteld voornamelijk uit officiëele bronnen, door Mr. J. A. van der Chijs. Uitgegeven met medewerking van de N.-I. Regeering door de N.-I. Maatschappij van nijverheid en landbouw. Batavia, Landsdrukkerij; 's Hage, M. Nijhoff, 1903.

viii, 604 p. 27cm.

[Concina, Daniele.] **663.9 F1**

57187 Memorie storiche sopra l'uso della cioccolata in tempo di digiuno, esposte in una lettera a Monsig. illustriss., e reverendiss. arcivescovo N. N. Venezia, S. Occhi, 1748.

[8], cxcvi p. 20cm.

Signed: N. N.

Ellis, John, *F. R. S.* **L633.218 F2**

27634 An historical account of coffee. With an engraving, and botanical description of the tree. To which are added sundry papers relative to its culture and use, as an article of diet and of commerce. iv,71 p. 1 pl. Q. London: E. & C. Dilly, 1774.

Manuscript additions, with index, 72–100 p. 1 pl. paged in.
Chronological manuscript index of the "rise and progress of coffee", p. 70.

Pohle, Gustav Wilhelm, 1878– **663.9 Q502**

90194 Probleme aus dem Leben eines industriellen Grossbetriebs, ... Von Gustav Wilhelm Pohle, ... Naumburg a.S., Druck von Lippert & Co., 1905.

iv, 97, [1] p. incl. illus., tables. 23½cm.
Inaug.-dis. — Rostock.
Lebenslauf.
Treats of the firm Gebrüder Stollwerck in Cologne.

Walsh, Joseph M. **663.9 P400**

38342 Coffee; its history, classification and description, by Joseph M. Walsh, ... Philadelphia, H. T. Coates & Co., [c1894].

[4], 309 p. front., illus., 7 pl., 19½cm.

Walsh, Joseph M. **663.9 P200**

38340 Tea: its history and mystery, by Joseph M. Walsh, ... Philadelphia, H. T. Coates, & Co., [c1892].

265 p. illus. 19½cm.

664 History of food industries

Beaurieux, Noël. **L338.197 Q900**

90011 .... Les prix du blé en France au XIXe siècle (histoire et statistique). ... , par Noël Beaurieux, ... Paris, E. Larose, 1909.

[4], 108, [2] p. incl. tables, diagr. 25cm.
Thèse — Univ. de Paris.
"Indications bibliographiques," p. 1–2.

Bennett, Richard, 1844–1900. **679.30 P800**

90016 History of corn milling. .... By Richard Bennett and John Elton. London, Simpkin, Marshall and Co., ltd.; [etc., etc.], 1898–1904.

4 vol. illus. 22cm.
T.-ps. illus.
Contents. — vol. 1. Handstones, slave & cattle mills. 1898. xix, 246 p. front. (facsim.). — vol. 2. Watermills and windmills. 1899. xvi, 343 p. incl. front. — vol. 3. Feudal laws and customs. With appendix upon steam and rolling milling. 1900. xii, 330 p. incl. front. 4 fold. pl. — vol. 4. Some feudal mills, with memoir of the late Richard Bennett, by John Elton. 1904. xvi, 226 p. incl. front. (port.)

Castendyck, Wilhelm, 1866– **338.1 Q305**

93114 Die Entwicklung der Kornhausbewegung, mit besonderer Berücksichtigung der preussischen und der bayerischen Verhältnisse. .... Von Wilhelm Castendyck, ... Erlangen, Buchdruckerei von Junge & Sohn, 1903.

[2], 87 p. 22cm.

Inaug.-dis. — Erlangen.

Lebenslauf.

"Benützte literatur," p. [iv].

Critchell, James Troubridge, 1850– **338.156 R200**

102469 A history of the frozen meat trade; an account of the development and present day methods of preparation, transport, and marketing of frozen and chilled meats, by James Troubridge Critchell and Joseph Raymond .... London, Constable & Co., ltd., 1912.

xviii, 442 p. front., plates, ports., fold. map, tables (1 fold.), diagrs. (1 fold.) 24cm.

[Fielding, Robert O] **664.5 R001**

90075 Spices, their histories; valuable information for grocers .... Seattle, Washington, The Trade Register, inc., c1910.

61 p. illus. 17½cm.

"Originally written by Robert O. Fielding, of the staff of the Trade register, in which the several articles appeared." — Introd.

Fromm, Max, 1882– **330.53 12 v.9**

90088 .... Das Mühlengewerbe in Baden und in der Rheinpfalz, von Dr. Max Fromm. Karlsruhe, G. Braun, 1907.

[8], 153 p. 24cm. (*In* Volkswirtschaftliche Abhandlungen der badischen Hochschulen, IX. Band, 4. Heft.)

Originally published as: Inaug.-dis. — Heidelberg.

Gradmann, Robert, 1865– **338.1 Q901**

78034 Der Getreidebau im deutschen und römischen Altertum. Beiträge zur Verbreitungsgeschichte der Kulturgewächse, von Robert Gradmann. Jena, H. Costenoble, 1909.

[4], 111 p. 24cm.

Hailer, Hermann. **330.53 26 v.1**

49895 Studien über den deutschen Brot-Getreidehandel in den Jahren 1880–1899 insbesondere über den Einfluss der Staffeltarife und der Aufhebung des Identitätsnachweises, von Dr. Hermann Hailer. Jena, G. Fischer, 1902.

[6], 162 p. 24½cm. (*In* Abhandlungen des Staatswissenschaftlichen Seminars zu Jena ... , erster Band, drittes Heft.)

"Quellen," p. [161]; "Literatur-Nachweise," p. 162.

Hehn, Victor. **664.4 Q101**

[24209] Das Salz. Eine kulturhistorische Studie. Zweite Auflage, mit einem Nachwort von O. Schrader. [2],105 p. nar. D. Berlin: Gebrüder Borntraeger, 1901.

Holländer, Ludwig. **330.53 2 v.29**

[23782] Die Lage der deutschen Mühlenindustrie unter dem Einfluss der Handelspolitik. 1879–1897. viii,97,[1] p. [*In* Münchener volkswirtschaftliche Studien, no. 29.] Stuttgart: J. G. Cotta'sche Buchhandlung Nachfolger, 1898.

Howard, Albert. **L633.297 Q900**

[90389] Wheat in India, its production, varieties and improvement. By Albert Howard ... and Gabrielle L. C. Howard, ... Published for the Imperial Department of Agriculture in India, ... Calcutta, Thacker, Spink & Co.; [etc., etc., 1909?].

viii, [2], 288 p. illus., VII pl. (1 fold.), 7 maps (5 fold.) 25½cm.

"Glossary of vernacular terms," p. [285]–288.

Luther, Gerhard. **305.3 8 v.24**

[90152] Die technische und wirtschaftliche Entwicklung des deutschen Mühlengewerbes im 19. Jahrhundert. (Mit Berücksichtigung der früheren Entwicklung und unter Fortführung bis auf die neueste Zeit.) Von Gerhard Luther. Leipzig, Duncker & Humblot, 1909.

ix, 163, [1] p. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen, 24. Band, 4. Heft.)

Morris & Company, *Chicago.* **689.13 Q900**

[74733] The pictorial history of a steer. Being some account of America's only native industry as carried on in the meat packing plants of the country. Chicago, Kansas City, [etc.], Morris & Co., [c1909].

50 p. illus., 1 fold. table. 22½ x 30cm.

Usher, Abbott Payson. **330.51 18 v.9**

[102470] The history of the grain trade in France, 1400–1710, by Abbott Payson Usher .... Cambridge, Harvard University Press, 1913.

xv, 405 p. 2 maps (incl. double front.) 22½cm. (*Half-title:* Harvard economic studies .... Vol. IX.)

Bibliography, p. 374–384.

Zaharia, Al **L633.297 R001**

[90271] .... Le blé roumain. Récoltes des années 1900–1908. Par le Dr. Al. Zaharia. .... Publié par le Ministère de l'agriculture et des domaines. Annexe au Bulletin du ministère, XXIème année no. 9–10. Bucarest, A. Baer, 1910.

581 p. incl. tables. 10 fold. maps. 28cm.

At head of title: Institut de chimie. Laboratoire de chimie agricole.

Text in French. Tables in French and Rumanian.

664.1 History of the sugar industry

Borgnino, G Camillo. **L633.285 R001**

87274 .... Cenni storico-critici sulle origini dell'industria dello zucchero in Italia. .... Bologna, N. Zanichelli, 1910.

216, [2] p. 1 pl. 25½ x 19½cm.

At head of title: Ing. G. Camillo Borgnino.

"Dizionario bibliografico, delle pubblicazioni di autori italiani o di stranieri stabiliti in Italia concernenti la coltivazione delle piante zuccherine e l'industria dello zucchero," p. [207]–216.

Ellis, Ellen Deborah. **051 B84 v.4**

51576 .... An introduction to the history of sugar as a commodity, a by Ellen Deborah Ellis. .... Philadelphia, The J. C. Winston Co., 1905.

[4], 117 p. 23½cm. (*In* Bryn Mawr College Monographs. Monograph series, vol. IV.)

"Bibliography," p. [113]–117.

Hélot, Jules. **L633.285 Q001**

26462 Le sucre de betterave en France de 1800 à 1900. Culture de la betterave — législation — technologie. 220 p. il. 10 pl. sq. F. Cambrai 1900.

Hesse, Alexandre André. **L338.185 Q900**

90112 ... Contribution à l'histoire de l'industrie en France et au XIXe siècle. L'industrie sucrière en France et les premières tentatives de législation internationale (1864–1877). Paris, V. Giard & E. Brière, 1909.

[6], 162 p. 25½cm.

At head of title: Alexandre-André Hesse .... .

Half-title: L'industrie sucrière en France .... .

"Bibliography," p. 3–5.

Katzenstein, Willy. **338.185 P701**

12336 Die deutsche Zuckerindustrie und Zuckerbesteuerung in ihrer geschichtlichen Entwicklung dargestellt. viii, 218 p. O. Berlin: Haude & Spener'sche Buchhandlung, 1897.

Légier, Émile. **L664.1 Q105**

88937 Histoire des origines de la fabrication du sucre en France. Par Émile Légier, ... Paris, Bureaux de la Sucrerie indigène & coloniale, 1901.

[6], 926 p. illus., 1 port. 28½cm.

Lippmann, Edmund O. von. **664.1 P001**

6011 Geschichte des Zuckers, seiner Darstellung und Verwendung, seit den ältesten Zeiten bis zum Beginne der Rübenzuckerfabrikation. Ein Beitrag zur Kulturgeschichte. xiii,[2],474 p. 1 pl. 1 map. O. Leipzig: M. Hesse, 1890.

Mériau, Carlos. **L338.185 P100**

90168 .... Histoire de l'industrie sucrière dans la région du Nord. Ses commencements, ses progrès, son état actuel, ses rapports avec l'agriculture. Par M. Carlos Mériau, ... Lille, Impr. L. Danel, 1891.

[4], 267 p. 66 illus. incl. diagrs. 25cm.
At head of title: Société industrielle du nord de la France.
N° 73ter — Supplément au Bulletin n° 73.

Meyer, Georg Friedrich, 1848– **664.1 Q507**

81415 Zur Geschichte der Zuckerfabrikation (25 Jahre ohne Knochenkohle). Von Dr. G. Fr. Meyer, ... Mit 35 Abbildungen im Text. Braunschweig, E. Appelhans & Co., 1905.

viii, 116 p. illus. 24cm.

Progress. **664.1 M900**

60964 Progress of the beet sugar manufacture in Europe. From the report of the [U. S.] Commissioner of Agriculture, for the year 1869. Denver, Denver Tribune Association, 1872.

[2], 28 p. 24cm.
Preface signed: James Archer.

Reesse, J J , *d.* 1910. **L338.185 Q801**

72942 De suikerhandel van Amsterdam. .... Een bijdrage tot de han-
a delsgeschiedenis des vaderlands, hoofdzakelijk uit de archieven verzameld en samengesteld door J. J. Reesse, ... Haarlem, J. L. E. I. Kleynenberg, 1908–1911.

2 vol. 27½cm.
1 map in 2 sections in pocket.
Vol. 2 introd. signed: F. J. Lugt e. i.
"Volledige titels der boekwerken, pamfletten en archiefstukken, in dit werk aangehaald, in alphabetische volgorde gerangschikt," vol. 1, p. [lxii]–lxxviii.
Contents. — Van het begin der 17de eeuw tot 1813. 1908. [24], 276, clxxxiv p. incl. illus., tables. XXXII (*i.e.* 29) pl. incl. front. (port.), 4 fold. maps, 1 plan. — Van 1813 tot 1894. 's-Gravenhage, M. Nijhoff, 1911. [20], 158, lxv p. incl. tables.

Surface, George Thomas. **664.1 R002**

96593 The story of sugar, by George Thomas Surface, ... New York and London, D. Appleton and Co., 1910.

xiii, [1], 237, [1] p. front. (map), illus. 19½cm.

Ware, Lewis S. **633.285 N900**

[23554] The sugar beet: including a history of the beet sugar industry in Europe, varieties of the sugar beet, examination, soils, tillage, seeds and sowing, yield and cost of cultivation, harvesting, transportation, conservation, feeding qualities of the beet and of the pulp, etc. 323 p. il. 1 pl. O. Philadelphia: H. C. Baird & Co., 1880.

665.5 History of the petroleum industry

Bell, Edwin C **665.5 Q004**

[90013] History of petroleum; life of Col. Edwin L. Drake, by Edwin C. Bell. .... Titusville, "The Bugle" Print., 1900.
vi, [2], 171 p. front. (port.) 16x12cm.

Brackel, Oswald Franz Joseph *Freiherr* **von,** 1873– **338.267 Q300**

[96206] Der dreissigjährige Petroleumkrieg. Eine handelswissenschaftliche Studie von Dr. Frhr. Oswald v. Brackel und Joseph Leis. Berlin, J. Guttentag, 1903.
xvi, 464 p. 2 fold. maps. 24cm.

Brannt, William Theodore. **665.5 P400**

[4331] Petroleum: its history, origin, occurrence, production, physical and chemical constitution, technology, examination and uses; together with the occurrence and uses of natural gas. Edited chiefly from the German of Prof. Hans Hoefer and Dr. Alexander Veith. xxvii,715 p. 284 il. 1 pl. 2 maps. O. Philadelphia: H. C. Baird & Co., 1895.

Crew, Benjamin Johnson. **665.5 O701**

[12202] A practical treatise on petroleum: comprising its origin, geology, geographical distribution, history, chemistry, mining, technology, uses and transportation, together with a description of gas wells, the application of gas as fuel, etc. With an appendix on the product and exhaustion of the oil regions and the geology of natural gas in Pennsylvania and New York. By Charles A. Ashburner. 508 p. 70 il. 1 pl. 1 map. O. Philadelphia: H. C. Baird & Co., 1887.

Crum, A R , *ed.* **L665.5 R100**

[99295] Romance of American petroleum and gas. Volume 1. (Illustrated.) A. R. Crum, editor in chief, A. S. Dungan, associate editor. New York, N. Y., Romance of American Petroleum and Gas Co., [c1911].
363 p. incl. front., illus., plates. 70 ports. 28½cm.

Eaton, Samuel John Mills, 1820–1889. **553.28 M502**

[96215] Petroleum: a history of the oil region of Venango County, Pennsylvania. Its resources, mode of development, and value: embracing a discussion of ancient oil operations; with a map, and illustrations of oil scenes and boring implements. By Rev. S. J. M. Eaton, ... Philadelphia, J. P. Skelly & Co., 1866.
x, 11–299 p. front. (fold. map), illus., 4 pl. 19cm.

Gentsch, Wilhelm, 1865– **665.6 P600**

[90090] Die Petroleumlampe und ihre Bestandteile. Die Entwickelung der Petroleumlampe in den letzen Jahren. Mit 84 Abbildungen. Für Erfinder, Fabrikanten und Konsumenten gemeinfasslich dargestellt von Wilh. Gentsch, ... Berlin, M. Krayn, 1896.
80 p. illus., diagrs. 23½cm.

Goldberg, Jacques. **665.6 R100**

[82247] Die deutsche Lampe in Wort und Bild. Eine Zusammenstellung sämtlicher Petroleum- und Spiritus-Brenner sowie Zylinder. Mit Anhang: Dochttafel. Bearbeitet von Jacques Goldberg. 4. Auflage. Berlin, Rundschau für die Installations-, Beleuchtungs- u. Blechindustrie (Ebner & Ungerer), 1911.
[26], 288 p. illus., 1 fold. pl. 24cm.
Advertising matter interspersed.

Henry, J D **665.5 Q501**

Baku: an eventful history. By J. D. Henry. With many illus-
[51978] trations and a map. London, A. Constable & Co., ltd., [pref.
a 1905].
xviii, 256 p. front., 20 pl., ports. on 3 pl. (1 fold.), 1 fold. map. 23cm.
Contents.—pt. 1. The origin, progress and present position of the Russian petroleum industry.—pt. 2. The rising in the Caucasus.—pt. 3. Batoum, Baku's chief oil port.

Henry, J. T. **553.28 N300**

[3985] The early and later history of petroleum, with authentic facts in regard to its development in western Pennsylvania. .... Also, life sketches of pioneer and prominent operators, with the refining capacity of the United States. 607 p. il. 6 pl. 27 por. O. Philadelphia 1873.

Hunt, Charles. **665.7 Q706**

[93163] A history of the introduction of gas lighting, by Charles Hunt, ... London, W. King, 1907.
viii, 150, [2] p. incl. illus., ports., facsims. front., 3 fold. diagr. 25½cm.

Hynek, Constantin Eug , 1883- **665.5 Q603**

90120 Ueber die Petroleumindustrie und den Petroleumhandel. Mit besonderer Berücksichtigung der rumänischen Oelfelder. .... [II^ter Teil, §§ 1–9.] Von Constantin E. Hynek. .... [Botosani, Segall & Marcu, 1906.]

[2], 139, [1] p. incl. 1 fold. table. 22½cm.
Inaug.-dis. — Berlin.
Lebenslauf.

Independence daily reporter. **L553.28 Q501**

90236 .... Independence daily reporter. Oil and gas magazine. History of the mid-continent oil and gas field, Kansas, Oklahoma and Indian Territory [1881–1905]. Second edition. Independence, Kan., c1905.

cover-title, [5]–44, 44A–44B, [14], [45]–66 p. illus. (incl. ports.) 34½cm.
Special oil and gas magazine supplement.

Montague, Gilbert Holland. **665.5 Q300**

90174 The rise and progress of the Standard Oil Company, by Gilbert Holland Montague. New York and London, Harper & Brothers, 1903.

v, [3], 142, [1] p. 19½cm.

Redpath, Lionel Vane. **665.5 Q001**

27240 Petroleum in California. A concise and reliable history of the oil industry of the state. .... 134 p. il. 1 map. O. Los Angeles, Cal., U. S. A.: L. V. Redpath, c. 1900.

Renard, Marius. **L622.33 Q802**

79716 .... L'histoire de la houille. Planches hors texte, dessins et ornaments typographiques par l'auteur. Bruxelles, J. Lebègue & c^le, [1908].

[4], iv, 164 p. illus. incl. diagrs., 16 pl. 31cm.
At head of title: Marius Renard ....
"Bibliographie," p. iii–iv.

Swoboda, Julius. **338.267 P500**

7818 Die Entwicklung der Petroleum-Industrie in volkswirtschaftlicher Beleuchtung. [8],197 p. O. Tübingen: H. Laupp, 1895.

"Litteratur", p. [7–8].

Tower, Walter Sheldon, 1881- **665.5 Q901**

90246 The story of oil, by Walter Sheldon Tower, ... New York, D. Appleton and Co., 1909.

xi, [1], 270, [2] p. front., illus. 19½cm.

Whiteshot, Charles A 665.5 Q203

90263 The oil-well driller. A historical story of America's richest enterprise, the oil industry, by Charles A. Whiteshot, ... Weston, W. Va., C. A. Whiteshot, 1902.

[4], 7-127 p. 19cm.

665.6 History of the gas industry

American Gas Institute. 665.7 R200

98180 Lectures delivered at the centenary celebration of the first commercial gas company to sell gas as an illuminant. Held at the Franklin Institute, Philadelphia, Pa., April 18th and 19th, 1912. Edited and published by the American Gas Institute. New York City, [1912].

174 p. illus. 22½cm.

Binder's title: Centenary lectures, 1812-1912.

"Given under the auspices of the American Philosophical Society, the Franklin Institute, the American Chemical Society, and the American Gas Institute."

Contents. — Munroe, C. E. By-products in gas manufacture. — Cortelyou, G. B. Commercial and financial aspects of the gas industry. — Forstall, A. E. The technique of gas manufacture. — Lansingh, V. R. Gas as an illuminant. — Rosa, E. B. The use of gas for heat and power; the testing of gas.

Bauer, Alexander. 607.394 20 v.1

31546 Die ersten Versuche zur Einführung der Gasbeleuchtung in Österreich. 55 p. 2 il. 1 pl. [*In* VIENNA. MUSEUM FÜR GESCHICHTE DER ÖSTERR. ARBEIT. Monographien, vol. 1.] Wien 1891.

Bertelsmann, Wilhelm. L540.53 6 v.12

96204 Die Entwicklung der Leuchtgaserzeugung seit 1890. Von Dr. W. Bertelsmann. Mit 38 Abbildungen.

(*In* Sammlung chemischer und chemisch-technischer Vorträge. Stuttgart, 1907. 25cm. XII. Band., 7./8. Heft, p. [231]-320 incl. 38 illus., tables.)

Böhm, C Richard. 665.6 Q500

49904 Das Gasglühlicht, seine Geschichte, Herstellung und Anwendung. Ein Handbuch für die Beleuchtungsindustrie. Von Dr. C. Richard Böhm. Mit 379 Abbildungen. Leipzig, Veit & Comp., 1905.

xxii, 656 p. 379 illus. incl. diagrs. 23cm.

"Literaturverzeichnis," p. [459]-514.

Gentsch, Wilhelm. 665.6 P500

6016 Gasglühlicht. Dessen Geschichte, Wesen und Wirkung. .... 130 p. 68 il. D. Stuttgart: J. G. Cotta'sche Buchhandlung Nachfolger, 1895.

Gentsch, Wilhelm. **L665.6 P900**

24580 Glühkörper für Gasglühlicht. Deren Geschichte, Herstellung und Wirkungsweise. [6],89 p. 3 pl. sq.Q. Berlin: L. Simion, 1899.

Schilling, N. H. **L665.7 N900**

6925 Handbuch für Steinkohlengas-Beleuchtung. Mit einer Geschichte der Gasbeleuchtung, von Professor Dr. F. Knapp. Dritte umgearbeitete und vermehrte Auflage. xv,692 p. 388 il. Atlas of 77 pl. sq.Q. München: R. Oldenbourg, 1879.

Schilling, Eugen. **L665.7 P202**

6926 Neuerungen auf dem Gebiete der Erzeugung und Verwendung des Steinkohlen-Leuchtgases. Zugleich Nachtrag zu [N. H.] Schillings Handbuch für Steinkohlengas-Beleuchtung. vii,259 p. 195 il. sq.Q. München: R. Oldenbourg, 1892.

665.801 History of the acetylene industry

Dumont, Georges, & Hubou, Ernest. **665.801 P603**

32068 Historique, propriétés, fabrication, applications de l'acétylène. 122,[2] p. 41 il. O. Paris: Le Génie civil, 1896.

Kuhn, C. **665.801 Q102**

34788 Ein Beitrag zur Geschichte der Acetylen-Industrie, nebst Anhang der königlich allerhöchsten Verordnung, die Herstellung, Aufbewahrung und Verwendung von Acetylengas und die Lagerung von Karbid betreffend, vom 26. Juni 1901. 38 p. O. München: R. Oldenbourg, 1901.

Panaotovic, Jovan P. **665.801 P706**

33079 Calciumcarbid und Acetylen in Vergangenheit, Gegenwart und Zukunft. 124,[2] p. 4 il. O. Leipzig: J. A. Barth, 1897.
"Literatur," p. [1].

Pellissier, Georges. **665.801 P702**

9925 L'éclairage à l'acétylène. Historique– fabrication– appareils– applications– dangers. 237 p. 102 il. O. [Bibliothèque de la revue générale des sciences.] Paris: G. Carré & C. Naud, 1897.

Pictet, Raoul. **665.801 P600**

32850 L'acétylène. Son passé, son présent, son avenir. 187,[2] p. il. 8 pl. paged in. O. Genève: Georg & Co., 1896.

666 HISTORY OF CERAMICS

General works

Binns, Charles F. 738 B51

19457 The story of the potter. Being a popular account of the rise and progress of the principal manufactures of pottery and porcelain in all parts of the world, with some description of modern practical working. 248 p. il. 1 pl. S. [Library of useful stories.] London: G. Newnes, 1898.

Chaffers, William. 738 C341

15653 The collector's hand book of marks and monograms on pottery & porcelain of the Renaissance and modern periods. Selected from his larger work (eighth edition) entitled "Marks and monograms on pottery and porcelain" with upwards of 3500 marks. A new edition revised and considerably augmented by Frederick Litchfield. xxx,[2],234 p. il. D. London: Gibbings & Co., 1898.

Chaffers, William. L738 C342

64328 The keramic gallery. Containing several hundred illustrations of rare, curious and choice examples of pottery and porcelain from the earliest times to the beginning of the XIXth century. With historical notices and descriptions by William Chaffers, ... Second edition revised and edited by H. M. Cundall, ... Londen, Gibbings and Co.; New York, C. Scribner's Sons, 1907.

xxii, 468 p. incl. illus., plates. 18 pl., 5 col. pl. incl. front. 26cm.

Chaffers, William. L738 C34

15356 Marks and monograms on European and oriental pottery and porcelain with historical notices of each manufactory and 3500 potters' marks and illustrations. A new (eighth) edition, ... revised and edited by Frederick Litchfield. xix,978 p. il. Q. London: Reeves and Turner, 1897.

"Works of reference," p. xiii–xix.

Davillier, [Jean Charles], *Baron.* L738.70 D28

18942 Les origines de la porcelaine en Europe. Les fabriques italiennes du XVe au XVIIe siècle avec une étude spéciale sur les porcelaines des Médicis. D'après des documents inédits. [2],140 p. il. sq. F. (Bibliothèque internationale de l'art.) Paris: Librairie de l'art, 1882.

Dussieux, Louis [Étienne]. 738.26 D94

25774 Recherches sur l'histoire de la peinture sur l'émail dans les temps anciens et modernes, et spécialement en France. .... [2], 171 p. O. Paris: Leleux, 1841.

Forrer, Robert. **L666.7 Q101**

90083 Geschichte der europäischen Fliesen-Keramik vom Mittelalter bis zum Jahre 1900, von Dr. R. Forrer, ... Strassburg i Els., Schlesier und Schweikhardt, 1901.

93, [1] p. illus., CVII pl. (partly col.) 32½cm.

Garnier, Édouard, 1840– **L738 G181**

88117 Histoire de la céramique, poteries, faiences et porcelaines, chez tous les peuples depuis les temps anciens jusqu'à nos jours, par Édouard Garnier, ... Préface de M. Paul Gasnault. Illustration d'après les dessins de l'auteur gravure de trichon. Deuxième édition revue et augmentée de quatre chromolithographies. Tours, A. Mame et fils, 1882.

xv, 568 p. illus., IX pl. (partly col., incl. front.) 25½cm.
Each plate has guard-sheet with descriptive letter-press.

Guignet, Charles Ernest, 1829– **738 G94**

47138 La céramique ancienne et moderne. Par E. Guignet ... , [et] Edouard Garnier .... Avec 69 gravures dans le texte et la reproduction des principales marques de fabrique. Paris, F. Alcan, 1899.

[4], 311, [2] p. illus. 22cm. (*Half-title:* Bibliothèque scientifique internationale ... XC.)

Holmes, William Henry. **L572.051 1**

10475 Origin and development of form and ornament in ceramic art. (*In* SMITHSONIAN INSTITUTION. BUREAU OF AMERICAN ETHNOLOGY. Annual report, no. 4. p. 437–465, il. Washington 1886.)

Jacquemart, Albert, 1808–1875. **L738.70 J16**

71116 Histoire artistique, industrielle et commerciale de la porcelaine accompagnée de recherches ſur les ſujets & emblèmes qui la décorent, les marques & inſcriptions qui font reconnaître les fabriques d'où elle ſort, les variations de prix qu'ont obtenus les principaux objets connus & les collections où ils ſont conſervés aujourd'hui, par Albert Jacquemart & Edmond Le Blant, enrichie de vingt-ſix planches gravées à l'eau-forte par Jules Jacquemart. Paris, J. Techener, 1862.

[4], 690, [4] p. XXVIII pl. 34½cm.
26 plates are each accompanied by leaf with descriptive letter-press.

Jacquemart, Albert, 1808–1875. **L738 J161**

73208 Histoire de la céramique. Étude descriptive et raisonnée des poteries de tous les temps et de tous les peuples. Par Albert Jacquemart, ... Ouvrage contenant 200 figures sur bois par H. Catenacci et J. Jacquemart, 12 planches gravées à l'eau-forte, par Jules Jacquemart et 1000 marques et monogrammes. Paris, Hachette et cie, 1873.

[4], 750, [2] p. illus., XII pl. 27cm.

Jacquemart, Albert, 1808–1875. **738 J16**

37676 . . . . Les merveilles de la céramique ou l'art de façonner et décorer les vases en terre cuite, faïence, grès et porcelaine depuis les temps antiques jusqu'à nos jours par A. Jacquemart. Première–[troisième] partie . . . . Paris, L. Hachette et c^ie^, 1866–1869.

3 v. 19^cm^. (Bibliothèque des merveilles.)

Contents.—1re ptie. Orient. Contenant 53 vignettes sur bois par H. Catenacci. [4], 352 p. illus., 6 pl. 1866.—2e ptie. Occident. Contenant 221 vignettes sur bois par J. Jacquemart. [4], 359 p. illus., 2 pl. 1868.—3e ptie. Occident (temps modernes). Contenant 48 vignettes sur bois et 833 monogrammes par J. Jacquemart. [4], vii, 371 p. illus., 7 pl. 1869.

Jaennicke, Friedrich *i.e.* **Johann Friedrich,** 1831– **L738 J171**

93376 Grundriss der Keramik in Bezug auf das Kunstgewerbe. Eine historische Darstellung ihres Entwickelungsganges in Europa, dem Orient und Ost-Asien von den ältesten Zeiten bis auf die Gegenwart. Ein zuverlässiger Führer für Kunstfreunde, Sammler, Fabrikanten, Modelleure und Gewerbeschulen, wie auch als Ergänzung zur Kunstgeschichte von Friedrich Jaennicke. Mit 400 Illustrationen und 2645 Marken und Monogrammen. Stuttgart, P. Neff, 1879.

xxvii, 1021, [1], xv, 96 p. illus. 27^cm^.

"Marken und Monogramme auf Fayence, Porzellan, Steinzeug und sonstigen keramischen Erzeugnissen. Stuttgart, 1878." xv, 96 p.

Jervis, William Percival, 1850– **738 J482**

A pottery primer, by W. P. Jervis . . . . New York, The O'Gor-
102957 man Publishing Co., ^c^1911.

188 p. front., illus., ports. 23½^cm^.

Advertising matter on first 6 pages.

Jervis, William Percival. **738 J48**

7568 Rough notes on pottery. 112 p. il. O. Newark, N. J.: W. P. Jervis, c. 1896.

Mareschal, Auguste Alexandre, *b.* 1822. **L738.28 M33**

85122 Les faïences anciennes & modernes, leurs marques & décors. Seconde édition revue, corrigée & augmentée d'un grand nombre de marques et décors nouveaux, dessinés & chromolithographiés d'après les pièces originales, par M. A. A. Mareschal. Faïences étrangères. Paris, E. Delaroque, 1873.

[4], viii p., 187, [1] leaves, [89]–93, [2] p. illus. 28^cm^.

Printed and numbered, in part, on only one side of the leaves.

Mareschal, Auguste Alexandre, *b.* 1822. **L738.28 M331**

85132 Les faïences anciennes & modernes, leurs marques & décors. Seconde édition revue, corrigée & augmentée d'un grand nombre de marques & décors nouveaux, dessinés & chromolithographiés d'après les pièces originales, par M. A. A. Mareschal. Faïences françaises. Paris, E. Delaroque, R. Simon, successeur, 1894.

[4], xiii, [2] p., 84 leaves, [85]–91 p. illus. 28cm.

Printed and numbered, in part, on only one side of the leaves.

Marryat, Joseph. **738 M34**

50638 A history of pottery and porcelain, mediæval and modern. By Joseph Marryat. Third edition, revised and augmented, with coloured plates and numerous woodcuts. London, J. Murray, 1868.

ix, [1], iiia–xh, xi–xix, 549 p. illus., VI col. pl. incl. front. 23½cm.

Orton, Edward, 1863– **620.6197 1 v.2**

96283 . . . . The progress of the ceramic industry. By Edward Orton, jr., ... Madison, Wis., 1903.

[2] p., p. 279–299. 23½cm. (*In* Bulletin of the University of Wisconsin. Engineering series, vol. II, no. 9.)

Rosenbaum, F **L738.70 R72**

90208 Das europäische Porzellan des 18. Jahrhunderts. Von Dr. F. Rosenbaum. . . . . Halle a. S., W. Knapp, 1905.

[2], 32 p. 57 illus. 28½cm.

"Separatabdruck aus 'Keramische Monatshefte.' "

Young, Jennie J. **738 Y8**

6564 The ceramic art. A compendium of the history and manufacture of pottery and porcelain. [2],499 p. 464 il. O. New York: Harper & Brothers, 1879.

Ancient times

Birch, Samuel. **738 B53**

19266 History of ancient pottery, Egyptian, Assyrian, Greek, Etruscan, and Roman. New and revised edition. xv,644 p. 209 il. 13 pl. 1 paged in. O. London: J. Murray, 1873.

Dumont, Albert, & Chaplain, Jules. **L738 D89**

22257 Les céramiques de la Grèce propre. . . . . [Publiées par Edmond Pottier.] 2 vol. il. pl. sq. F[4]. Paris: F. Didot & c[ie], 1888–1889.

Vol. 2 incomplete.

Wallis, Henry. **L738 W15**

29446 Egyptian ceramic art. Typical examples of the art of the Egyptian potter portrayed in colour plates with text illustrations drawn and described by Henry Wallis. xix,37 p. il. 12 pl. sq.Q. [London] 1900.

Only 200 copies printed.

Walters, Henry Beauchamp, 1867– **738 W17**

90286 History of ancient pottery, Greek, Etruscan, and Roman, by H. B. Walters, ... Based on the work of Samuel Birch. In two volumes, ... With 300 illustrations, including 8 coloured plates. London, J. Murray, 1905.

2 vol. 230 illus., LXIX pl. (8 col. incl. fronts.) 23½cm.
"Bibliography of ancient pottery," vol. 1, p. xix–xxxvi.

Waring, John Burley. **L738 W23**

6579 Ceramic art in remote ages; with essays on the symbols of the circle, the cross and circle, the circle and ray ornament, the fylfot, and the serpent, showing their relation to the primitive forms of solar and nature worship. [4],ii,127 p. 55 pl. F⁴. London: J. B. Day, 1874.

Contains a list of works quoted.

Westropp, Hodder Michael. **L738.93 W52**

344 Epochs of painted vases; an introduction to their study. [4], 24 p. 9 pl. Q. London: Walton & Maberly, 1856.

Great Britain and Ireland

Bemrose, William, *editor.* **L738 B42**

19775 Bow, Chelsea, and Derby porcelain. Being further information relating to these factories, obtained from original documents, not hitherto published. .... xv,174 p. il. 18 pl. 2 por. 8 facsim. paged in. Q. London· Bemrose & Sons, 1898.

Bemrose, William, 1831–1908. **L738.70 B42**

97232 Longton Hall porcelain. Being further information relating to this interesting fabrique, with numerous illustrations, by William Bemrose .... London [etc.] Bemrose & Sons, 1906.

xxi, [1], 72 p. illus., XLVII (*i.e.* 49) pl. (partly col. incl. front.) 28cm.
T.-p. illus.

Binns, Richard William. **738.98 B51**

19464 Worcester china. A record of the work of forty-five years, 1852–1897. Edited by Charles F. Binns. xvii,140 p. 35 pl. O. London: B. Quaritch, 1897.

Binns, W Moore. **L738.70 B51**

90023 The first century of English porcelain, by W. Moore Binns, ... Illustrated. London, Hurst and Blackett, ltd., 1906.

xvi, 251, [1] p. 77 pl. (partly col.) 29 x 22½cm.

Contents.— Introductory.— Bow.— Chelsea.— Worcester.— Longton Hall.—Derby.— Pinxton.— Lowestoft.— Plymouth.— Bristol.—Caughley.— Worcester Chamberlains.— Coalport.— Spode.— Grainger Worcester.— Swansea.— Nantgarw.— Minton.— Rockingham.—Chronological schedule of English keramics.— Appendix A–C.

Blacker, J F **738 B561**

102471 Nineteenth-century English ceramic art, by J. F. Blacker . . . with over 1200 examples illustrated in half-tone and line. London, S. Paul & Co., [1912].

534 p. incl. illus., 95 pl. col. front. 24½cm.

Boch, Roger von. **330.53 2 v.31**

22784 Geschichte der Töpferarbeiter von Staffordshire im 19. Jahrhundert. xii,332 p. [*In* Münchener volkswirtschaftliche Studien, no. 31.] Stuttgart: J. G. Cotta'sche Buchhandlung Nachfolger, 1899.

"Die sanitären Verhältnisse des Töpfergewerbes und ihre Regulierung durch spezielle Gewerbeordnung", p. 295–332.

Burton, William. **L738 B95**

90038 A history and description of English earthenware and stoneware (to the beginning of the 19th century), by William Burton, ... Containing twenty-four plates in colours, together with reproductions of marks and numerous illustrations. London, New York, [etc.], Cassell and Co., ltd., 1904.

xv, 192 p. 58 pl., XXIV col. pl. (incl. front.) 25½cm.

The colored plates are accompanied by a leaf with descriptive letter-press.

"This edition is limited to 1,450 copies, of which this is no. 900."

"Bibliography," p. 188–189.

"Glossary of technical terms used in this volume," p. 184–187.

Church, Arthur Herbert, 1834– **L705.2 5 v.3**

99385 Josiah Wedgwood, master-potter, by A. H. Church, ... New edition, revised and enlarged. London, Seeley and Co.; New York, Macmillan and Co., 1903.

82, [2] p. front., 26 pl. (partly col.), 1 port. 27½cm. (*In* The Portfolio, no. 3.)

"Bibliographical notes," 1 p. at end.

Downman, Edward A **738 D75**

48645 English pottery and porcelain: a handbook for the collector. Giving the characteristics of the chief wares produced from the 16th to the 19th century, the different factory marks, and some present-day values of typical specimens. By Edward A. Downman. Fourth edition, revised and greatly enlarged by Aubrey D. Gunn, ... London, L. U. Gill; New York, C. Scribner's Sons, 1904.

[8], 324 p. front., illus., 7 pl. 18½cm.

Hobson, Robert Lockhart. **L738.98 H65**

79716 Worcester porcelain. A description of the ware from the Wall period to the present day. Illustrated by ninety-two collotypes and seventeen chromo-lithographs. By R. L. Hobson. ... . London, B. Quaritch, 1910.

[4], xi, 208 p. col. front., illus., CVIII pl. (partly col. incl. 1 port.) 36cm.

"List of the principal ceramic works which have been consulted," p. xi.

Hodgkin, John Eliot, & Hodgkin, Edith. **L738.70 H66**

6579 Examples of early English pottery, named, dated, and inscribed. xix,187 p. 685 il. 1 pl. sq.F. London 1881.

Jewitt, Llewellynn. **L666.3 0300**

6412 The ceramic art of Great Britain. New edition, revised. xii,642 p. 1816 il. Q. London: J. S. Virtue & Co., pref. 1883.

Meteyard, Eliza. **738.96 M561**

1586 The life of Josiah Wedgwood from his private correspondence and family papers ... . With an introductory sketch of the art of pottery in England. 2 vol. il. pl. por. O. London: Hurst & Blackett, 1865–1866.

Moore, *Mrs.* N Hudson. **738 M78**

99352 The old china book, including Staffordshire, Wedgwood, lustre, and other English pottery and porcelain, by N. Hudson Moore. New York, F. A. Stokes Company, [1903].

1, xi, 300 p. front., 74 pl. 21cm.

T.-p. illus.

"List of views, American, English & miscellaneous. By English potters," p. [254]–283.

"Works on pottery and porcelain consulted," p. [284].

Rhead, George Woolliscroft. **738 R341**

99344 British pottery marks, by G. Woolliscroft Rhead, ... With fourteen illustrations in half-tone and upwards of twelve hundred marks in the text. London, Scott, Greenwood & Son, 1910.

iv, 303 p. front., illus. 22cm.

Rhead, George Woolliscroft. **L738 R34**

97280 Staffordshire pots & potters, by the brothers G. Woolliscroft Rhead ... and Frederick Alfred Rhead ... . With 4 coloured plates, 116 illustrations in half tone, and 90 drawings in pen line by the authors. London, Hutchinson and Co., 1906.

xvi, 383, [1] p. illus., 64 pl., 4 col. pl. (incl. front.) 26cm.

Shaw, Simeon. **666.6 I900**

32756 History of the Staffordshire potteries; and the rise and progress of the manufacture of pottery and porcelain; with references to genuine specimens, and notices of eminent potters. . . . . xxiii, 244 p. O. London: Scott, Greenwood, & Co., 1900.

First published in Hanley in 1829.

Solon, L. M. **738.70 S689**

1057 The art of the old English potter. xxiv,269 p. 52 il. 3 pl. O. New York: D. Appleton & Co., 1886.

Solon, Louis Marc Emmanuel. **L738.70 S6891**

90234 A brief history of old English porcelain and its manufactories; with an artistic, industrial, and critical appreciation of their production. By M. L. Solon, ... London and Derby, Bemrose & Sons, ltd., 1903.

xvi, 255, [1] p. 48 pl., xx col. pl. (incl. front.) 26cm.

Each plate accompanied by guard-sheet with descriptive letter-press.

"This edition is limited to twelve hundred and fifty copies. No. 950."

"Bibliography of English porcelain," p. [243]–247.

Townsend, Horace. **738.96 T66**

99380 Old Wedgwood; some notes on its history and its collection, by Horace Townsend, ... New York, The Phœnix Press, [c1907].

30 p. incl. front., illus. 15½cm. (*On cover:* Collector's notes series, no. 1.)

Turner, William. **L738 T85**

90297 The ceramics of Swansea and Nantgarw: a history of the factories. With biographical notices of the artists and others, notes on the merits of the porcelains, the marks thereon, etc. Also an appendix on the Mannerisms of the artists. By Robert Drane. 9 il. 34 pl. sq.Q. London: Bemrose & Sons, 1897.

"Bibliography," p. 333–340.

Turner, William, *F.S.S.* **738 T851**

64951 Transfer printing on enamels, porcelain and pottery. Its origin and development in the United Kingdom. By William Turner, ... Illustrated. London, Chapman and Hall, ltd.; New York, [etc.], The Keramic Studio Publishing Co., 1907.

xiv (*i.e.* 18), 175, [1] p. incl. tables. front., XLVIII pl. 24½cm.

"Bibliography," p. 159–164.

Turner, William. **738 T85**

100816 William Adams, an old English potter. With some account of his family and their productions. Edited by William Turner, ... London, Chapman and Hall; New York, [etc.], The Keramic Studio Publishing Co., 1904.

xxii, 252, [1] p. col. front., LXXII pl. (incl. ports., facsims.), 5 fold. tables. 25cm.

"Of this work 650 copies have been printed, in two editions: — (a) Ordinary edition, consisting of 600 copies, royal 8vo. (b) Large paper edition, consisting of 50 copies, large post 4to."

The frontispiece has guard-sheet with descriptive letter-press.

Victoria and Albert Museum, *South Kensington.* **072.94 2**

99379 .... English earthenware made during the 17th and 18th centuries, illustrated by specimens in the national collections. By A. H. Church, ... Revised edition. With numerous illustrations. London, Printed for H. M. Stationery Off., by Wyman and Sons, 1904.

xiii, [2], 132 p. 67 pl. 21½cm.

At head of title: Board of Education, South Kensington, Victoria and Albert Museum.

"Bibliographical notes," p. [xv].

Germany and Austria-Hungary

Berling, Karl. **738.42 B45**

53893 Die Fayence- und Steingutfabrik Hubertusburg. Ein Beitrag zur Geschichte der sächsischen Keramik von K. Berling. Mit 4 Tafeln in Lichtdruck. Dresden, Stengel & Markert, 1891.

[4], 30 p. IV pl. 24½cm.

Falke, Otto von, 1862– **L738.26 F17**

42155 Deutsche Schmelzarbeiten des Mittelalters und andere Kunstwerke der kunst- historischen Ausstellung zu Düsseldorf 1902. Herausgegeben von Otto v. Falke und Heinrich Frauberger. Mit 130 Lichtdrucktafeln, 25 farbigen Lichtdrucktafeln und 55 Textabbildungen. Frankfurt a. M., J. Baer & Co.; H. Keller, 1904.

[8], 151 p. 51 illus., 155 pl. (partly col.) 40cm.

Falke, Jakob von, 1825–1897. **L738.70 F18**

75336 .... Die K. k. Wiener Porzellanfabrik. Ihre Geschichte und die Sammlung ihrer Arbeiten im K. k. Oesterreich. Museum. Mit 17 Tafeln Abbildungen. Von Jakob von Falke. Wien, C. Gerold's Sohn, 1887.

[6], 90 p. XVII pl. incl. col. front. 32x24½cm. (K. K. Oesterreich. Museum für Kunst und Industrie.)

Graul, Richard, 1862– **L738.70 G77**

82516 .... Altthüringer Porzellan. Beiträge zur Geschichte der Porzellankunst im XVIII Jahrhundert, von Richard Graul und Albrecht Kurzwelly. Mit 61 Tafeln, 100 Textabbildungen, und 3 Markentafeln. Leipzig, E. A. Seemann, 1909.

[4], vi, 110, [4] p. front., illus., 60 pl., 3 pl. of marks. 38½cm. (Städtisches Kunstgewerbe-Museum zu Leipzig.)

Each plate accompanied by a leaf with descriptive letter-press.

Gutmann, Karl Friedrich. **L738 G98**

[53133] Die Kunsttöpferei des 18. Jahrhunderts im Grossherzogtum Baden. Nach amtlichen Quellen bearbeitet von Karl Friedrich Gutmann. Mit fünf Tafeln in Lichtdruck, sowie Vignetten, Abbildungen und Fayence-Marken nebst einem Brief in Faksimile. Karlsruhe i.B., G. Braunsche Hofbuchdruckerei, 1906.

[8], 180 p. incl. illus., tables. v pl., 2 facsim. 30½ x 24cm.
The facsims. are printed on both sides.

Heuser, Emil, 1851– **L666.5 Q700**

[80783] Die Pfalz-Zweibrücker Porzellanmanufaktur. Ein Beitrag zur Geschichte des Porzellans und zur Kulturgeschichte eines deutschen Kleinstaates im achtzehnten Jahrhundert. Von Emil Heuser, ... Mit Abbildungen im Text, 6 Tafeln und einer Karte. Neustadt an der Hardt, L. Witter, 1907.

vi, [2], 240 p. illus., 4 pl., 2 maps. 29cm.

Heuser, Emil, 1851– **666.5 Q900**

[85260] Die Porzellanwerke von Frankenthal nach dem Pariser und dem Mannheimer Preisverzeichnis nebst Geschichte der Frankenthaler Formen. Von Emil Heuser. Neustadt a.d.H., L. Witter, 1909.

[4], 68 p. 23½cm.

Kolbe, G **738.70 K83**

[75317] Geschichte der Königlichen Porcellanmanufactur zu Berlin nebst einer einleitenden Übersicht der geschichtlichen Entwickelung der ceramischen Kunst. In Veranlassung des hundertjährigen bestehens der Königl. Manufactur zusammengestellt durch G. Kolbe, ... Berlin, Königliche Geheime Ober-Hofbuchdruckerei (R. Decker), 1863.

viii, 299, [1] p. 23½cm.

März, Johannes. **330.53 18 n.s.v.7**

[100602] Die Fayencefabrik zu Mosbach in Baden [1770–1829]. Von Johannes März. Jena, G. Fischer, 1906.

[6], 110 p. 24cm. (*In* Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen, neue Folge, siebentes Heft.)

Schirek, Carl. **L738.54 S337**

[51455] Die K. k. Majolika-Geschirrfabrik in Holitsch. Materialien zu ihrer Geschichte von Carl Schirek. Mit 2 Tafeln Chromotypien und 33 Abbildungen im Text. Brünn, Verlag des Verfassers, 1905.

299, [1] p. illus., II col. pl. (incl. front.) 32½ x 24½cm.

Stieda, Wilhelm. 330.943 Q200 v.1

36408 Die Anfänge der Porzellanfabrikation auf dem Thüringerwalde. Volkswirtschaftlich-historische Studien. viii,425 p. il. [*In* Beiträge zur Wirtschaftsgeschichte Thüringens, vol. 1.] Berlin 1902.

Stieda, Wilhelm, 1852– 666.5 R002

84833 Die Porzellanfabrik zu Volkstedt im achtzehnten Jahrhundert von Dr. Wilhelm Stieda, ... Mit 3 Bildern. Leipzig, S. Hirzel, 1910.

x, 204 p. 3 port. incl. front. 22½cm.

Vienna. K. k. Österreichisches Museum für Kunst und Industrie. L738.70 V67

63947

Geschichte der K. k. Wiener Porzellan-Manufaktur. Herausgegeben vom K. k. Österreichischen Museum für Kunst und Industrie. Text von J. Folnesics und Dr. E. W. Braun. Mit 42 Tafeln, darunter 12 farbigen, 1 Markentafel und 147 Illustrationen im Text. Wien, K. k. Hof- und Staatsdruckerei, 1907.

xii, 234 p. illus., 43 pl. (partly col.) 38cm.

Each plate has guard-sheet with descriptive letter-press.

"Dieses Werk wurde in einer Auflage von 300 numerierten Exemplaren gedruckt, von welchen das vorliegende die Nummer 237 trägt."

Wolff-Beckh, Bruno, 1860– 666.5 Q300

87313 Johann Friedrich Böttger, der deutsche Erfinder des Porzellans. Mit Böttgers Porträt. Von Bruno Wolff-Beckh. Steglitz bei Berlin, F. G. B. Wolff-Beckh, 1903.

[2], 56 p. front. (port.) 22cm.

"Literatur," p. 47–48.

"Anzeigen," p. [49]–56.

Dresden

Auinger, Hermann. 738.70 A923

76598 Meissner Porzellan-Marken und die wichtigsten Marken antiker europäischer Fabrikate in über 300 Abbildungen zusammengestellt von Hermann Auinger. Zweite unveränderte Auflage. Dresden, A. Huhle, 1910.

[1], 30 leaves. illus. 16cm.

Printed on only one side of the leaves.

"Quellen," leaf 30.

Berling, Karl. L738.24 B45

32264 Das meissner Porzellan und seine Geschichte. xvii,211 p. 219 i[1]. 31 pl. 15 colored. sq. F[4]. Leipzig: F. A. Brockhaus, 1900.

Doenges, Willy, 1866– **738.24 D67**

81746 Meissner Porzellan. Seine Geschichte und künstlerische Entwicklung dargestellt von Willy Doenges. Mit 4 farbigen Vollbildern, 16 Doppelton-Drucktafeln, 2 Blautafeln, 1 Brauntafel, 249 Abbildungen im Text, 1 Faksimile und 1 Markenabbildung. Berlin, Marquardt & Co., [1907].

xii, 305 p. illus., XXIII pl. (partly col., partly fold., incl. front.), 1 fold. facsim. 20½ x 16cm.

Colored plates accompanied by guard sheet with descriptive letterpress.

"Literaturnachweis," p. 268–273.

Kratze, W **666.5 Q500**

80496 Meissner Porzellan-Marken. Vieux Saxe von 1704–1870 sowie die berühmtesten Marken anderer alten Fabriken Europas. Dresden-A., im Selbstverlag von Marken-Kratze, [1905].

[1], 18 leaves. 15½cm.

Slip pasted over imprint reads: Dresden, P. Alicke.

Printed and numbered on only one side of the leaves.

Zimmermann, Ernst, 1852– **L738.24 Z61**

73018 Die Erfindung und Frühzeit des Meissner Porzellans. Ein Beitrag zur Geschichte der deutschen Keramik von Ernst Zimmermann. Mit 1 Farbentafel und 111 Abbildungen im Text. Berlin, G. Reimer, 1908.

xxv, 328 p. col. front., 111 illus. 28½cm.

"Vorliegende Arbeit ward lediglich in dem Wunsche unternommen, einmal die keramischen Taten und Verdienste Böttgers, des Erfinders des europäischen Porzellans festzustellen."

France

Auscher, Ernest Simon, 1857– **L738.70 A932**

90004 A history and description of French porcelain, by E. S. Auscher, ... translated and edited by William Burton, ... , containing twenty-four plates in colours, together with reproductions of marks and numerous illustrations. London, New York, [etc.], Cassell and Co., ltd., 1905.

xiv, 200 p. illus., 49 pl., XXIV col. pl. (incl. front.) 25½cm.

The colored plates have each a leaf with descriptive letter-press.

"This edition is limited to 1250 copies, of which this is no. 567."

"Marks of the French porcelain," p. [173]–190.

"Bibliography," p. [192]–196.

Chavagnac, X *comte* **de.** **L738.70 C39**

82770 .... Histoire des manufactures françaises de porcelaine. Précédée d'une lettre de M. le marquis de Vogüé .... Paris, A. Picard et fils, 1906.

xxviii, 966, [2] p. illus., 2 fold. pl., 1 port., 1 fold. plan, 1 fold. table. 25½cm.

At head of title: Cte X. de Chavagnac et Mis de Grollier.

Davillier, Jean Charles, *Baron.* **738.28 D281**

[26396] Histoire des faïences et porcelaines de Moustiers, Marseille et autres fabriques méridionales. [2],140 p. O. Paris: S. Castel, 1863.

Despierres, G , 1820–1891. **L738.77 D46**

[75574] Histoire de la faïence de Saint-Denis-sur-Sarthon. Par G. Despierres. Vingt planches coloriées à la main. Paris, H. Laurens; Alençon, chez l'auteur, impr. A. Herpin, 1889.

vi, 58, [2] p. incl. tables. xx pl. 33½ x 25½cm.
The plates are not colored.

Du Chatellier, Paul. **L571.55 P700**

[9425] La poterie aux époques préhistorique et gauloise en Armorique. [2],60 p. il. 17 pl. sq. F. Rennes: J. Plihon & L. Hervé, 1897.

Grellier, Camille. **L666.5 Q800**

[96222] .... L'industrie de la porcelaine en Limousin. Ses origines—son évolution, ... Par Camile Grellier, ... Paris, E. Larose, 1908.

[4], 511 p. 25cm.
Thèse — Univ. de Paris.
"Bibliographie," p. [502]–508.

Haillet de Couronne, [Jean Baptiste Guillaume], *compiler.* **738.28 H12**

[26274]

Documents sur les fabriques de faïence de Rouen. Recueillis par Haillet de Couronne et publiés par Léopold Delisle. [4],ix,77, [2] p. O. Valognes 1865.

Houdoy, Jules, 1818–1882. **L738 H81**

[74753] Histoire de la céramique lilloise précédée de documents inédits constatant la fabrication de carreaux peints & émaillés en Flandre et en Artois au XIVe siècle, par J. Houdoy. Paris, A. Aubry, 1869.

[6], xi, 167 p. 27½cm.

Hustin, Jacques, 1664–1749. **666.3 F1**

[45326] Lettres sur la céramique. Correspondance de Jacques Hustin, faïencier bordelais (1715–1720) publiée avec un avant-propos et des notes, par Ernest Labadie. Bordeaux, Mounastre-Picamilh; Paris, G. Rapilly, 1904.

xvi, 52, [4] p. 23cm.
"Tirage à cent exemplaires."
"Ouvrages consultés et essai de bibliographie céramique régionale," p. [xiv]–xvi.

Lecocq, Jules. **738 L49**

[19749] Études sur la céramique picarde. Première partie. Une plaque en faïence de Sinceny. 13 p. 1 pl. O. Paris: E. Rouveyre, 1874.

Reprinted in 200 copies from the *Vermandois.*
Plate mutilated.

Lecocq, Jules, 1816– **L738 C49**

37788 ... Histoire des fabriques de faïence et de poterie de la haute Picardie. Paris, R. Simon, 1877.

[4], 111, [2] p. illus., xx pl. (partly col.) 33½cm.

At head of title: Jules & Georges Lecocq.

"Tirage 200 exemplaires sur papier de Hollande. 15 sur papier Whatman."

Leroux, Alfred *i. e.* **Auguste Alfred,** 1855– **L738.50 L56**

48388 Histoire de la porcelaine de Limoges, ... Par Alfred Leroux .... Limoges, Ducourtieux & Gout, 1904–.

Vol. 1–. 26cm.

Molin, Aloys de, 1861– **L738.70 M73**

60338 Histoire documentaire de la manufacture de porcelaine de Nyon 1781–1813, publiée sous les auspices de la Société d'histoire de la Suisse romande et de la Société vaudoise des beaux-arts. Par Aloys de Molin, ... Avec 10 planches en couleurs et 38 gravures dans le texte. Lausanne, G. Bridel & cie, 1904.

119 p. 38 illus., x col. pl. 32 x 24½cm.

Requin, H , 1851– **L738.28 R29**

43850 Histoire de la faïence artistique de Moustiers, par l'abbé H. Requin .... Paris, G. Rapilly, 1903–.

Vol. 1–. illus., plates (partly col.), ports., plans. 32cm.

Ris-Paquot, [Oscar Edmond], 1835– **738.28 R49**

37788 Documents inédits sur les faïences charentaises d'Angoulême,—l'Houmeau, Garde-Épée, Saint-Eutrope-de-Montmoreau et Cognac, suivis de quelques notes sur les faïenceries de la Charente-Inférieure. 15 sujets en couleur retouchés à la main, par Ris-Paquot .... Paris, R. Simon; Amiens, chez l'auteur, 1878.

[2], iii, 92 p. 8 col. pl. 19½cm.

Solon, Louis Marc Emmanuel. **L738.28 S689**

90838 A history and description of the old French faïence, with an account of the revival of faïence painting in France, by M. L. Solon. With a preface by William Burton, ... Containing twenty-four plates in colours, together with reproductions of marks and numerous illustrations. London, New York, [etc.], Cassell and Co., ltd., 1903.

xvi, 192 p. illus., 58 figures on 54 pl., XXIV col. pl. (incl. front.) 25cm.

The colored plates are accompanied by leaf with descriptive letter-press.

"This edition is limited to 1,200 copies, of which this no. 819."

"Bibliography," with special subjects.

Sèvres

Baumgart, E. **A738.81 B32**

35950 La manufacture nationale de Sèvres à l'Exposition universelle de 1900. [2],30 p. il. 49 pl. 6 colored, 1 por. F^{b}. Paris: Librairie centrale des beaux-arts, pref. 1901.

Davillier, [Jean] Charles *baron*, 1823–1883. **738.81 D28**

37761 Les porcelaines de Sèvres de Mme Du Barry d'après les mémoires de la Manufacture royale. Notes et documents inédits sur le prix des porcelaines de Sèvres au XVIIIe siècle, par le baron Ch. Davillier. Paris, A. Aubry, 1870.

[4], 75, [1] p. 22^{cm}.

"Tiré à petit nombre. Quelques exemplaires sur vélin, parchemin, Whatman et Chine."

Garnier, Édouard. **L738.81 G181**

25337 Une page d'histoire. La manufacture de Sèvres en l'an VIII. [2],19 p. sq.Q. Paris: H. Champion, 1888.

Reprinted from the *Gazette des Beaux-arts.*

Garnier, Édouard. **A738.81 G18**

16216 The soft porcelain of Sèvres. With an historical introduction by Édouard Garnier. [Translated into English by H. F. Andresen.] [2],32 p. il. 50 pl. F^{b}. London: J. C. Nimmo, 1892.

Hessling, Egon. **A738.81 H46**

90471 .... Choix de compositions et de projets de décoration de l'époque du Ier empire. Publié avec une notice historique et une table analytique par Egon Hessling et Georges Lechevallier-Chevignard, ... Paris, E. Hessling, [1912?].

[14] p. 40 pl. (partly col.) 40½^{cm}. (Documents anciens de la Manufacture nationale de Sèvres.)

Lechevallier-Chevignard, Georges. **738.81 L49**

99322 .... La manufacture de porcelaine de Sèvres, par Georges Lechevallier-Chevignard, ... Paris, H. Laurens, 1908.

2 vol. in 1. illus. 24½^{cm}. (Les grandes institutions de France.)

"Bibliographie," vol. 2, p. [157]–160.

Contents. — [vol. 1.] Histoire de la manufacture, 1738–1876. [4], 167, [1] p. — [vol. 2.] Organisation actuelle et fabrication. Musée céramique. Répertoire des marques et monogrammes d'artistes. [4], 163, [1] p.

Sèvres. Manufacture nationale de porcelaine. **A738.81 S511**

86553 .... Choix de compositions et de projets de décoration des époques de Louis XVI et du Directoire. Publié avec une notice historique et une table analytique par Egon Hessling et Georges Lechevallier-Chevignard, ... Paris, E. Hessling, [1912].

[8] p. 20 pl. (partly col.) 41^{cm}.

At head of title: Documents anciens de la manufacture nationale de Sèvres.

Palissy

Dupuy, Ernest, 1849– **740.9265 D92**

42823 .... Bernard Palissy. L'homme—l'artiste—le savant—l'écrivain. Nouvelle édition revue et augmentée. Paris, Société française d'imprimerie et de librairie, 1902.

viii, 342 p. 19cm. (Nouvelle bibliothèque littéraire.)

At head of title: Ernest Dupuy . . .

"Principaux ouvrages à consulter," p. [337]–339.

Morley, Henry. **738.65 M82**

8132 Palissy the potter. The life of Bernard Palissy, of Saintes, his labors and discoveries in art and science, with an outline of his philosophical doctrines, and a translation of illustrative selections from his works. 2 vol. D. Boston: Ticknor, Reed, & Fields, 1853.

Palissy, Bernard. **504 P17**

18160 Les œuvres de Maistre Bernard Palissy. Nouvelle édition revue sur les textes originaux par B. Fillon, avec une notice historique, bibliographique et iconologique par Louis Audiat. 2 vol. il. O. Niort: L. Clouzot, 1888.

Contents: Vol. 1. Palissy, sa vie, ses œuvres. Bibliographie raisonné des œuvres de Bernard Palissy. Iconographie de Palissy. Devis d'une grotte pour la Royne Mère. Recepte véritable par laquelle tous les hommes de la France pourront apprendre à multiplier et augmenter leurs thrésors. Vol. 2. Discours admirables de la nature des eaux et fontaines tant naturelles qu'artificielles, des métaux, des sels et salines, des pierres, des terres, du feu et des émaux.

Tainturier, A. **738.65 T13**

18976 Les terres émaillées de Bernard Palissy, inventeur des rustiques figulines. Étude sur les travaux du maitre et de ses continuateurs, suivie du catalogue de leur œuvre. 136,[2] p. 3 pl. 1 por. O. Paris: V. Didron, 1863.

"Index bibliographique," p. 6–8.

Italy

Argnani, Federigo. **L738 A692**

7564 Le ceramiche e maioliche faentine dalla loro origine fino al principio del secolo XVI. Appunti storici. Documentati con ... tavole di stoviglie antiche. .... xii,83 p. 20 pl. F. Faenza: G. Montanari, 1889.

Campori, Giuseppe. 738.54 C15

[26407] Notizie storiche e artistiche della maiolica e della porcellana di Ferrara nei secoli XV e XVI. Con una appendice di memorie e di documenti relativi ad altre manifatture di maiolica dell'Italia superiore e media. 150,[2] p. D. Modena 1871.

Only 206 copies printed.

Drake, William Richard. 666.3 M800

[26285] Notes on Venetian ceramics. [4],40,xxxiv p. O. London: J. Murray, 1868.

Foresi, Alessandro. L738.70 F76

[26645] Sulle porcellane Medicee. Lettera al Barone di Monville e poche parole riguardanti gli scultori Conte di Nieuwerkerke e Giovanni Bastianini. 30 p. il. Q. Firenze 1869.

Malagola, Carlo. 738.54 M29

[26120] Memorie storiche sulle maioliche di Faenza. xi,544 p. il. D. Bologna: G. Romagnoli, 1880.

Meurer, Moritz, 1849– A738.54 M57

[45775] Italienische Majolica-Fliesen aus dem Ende des funfzehnten und Anfang des sechszehnten Jahrhunderts, nach Originalaufnahmen herausgegeben von M. Meurer .... Berlin, E. Wasmuth, 1881.

[6] p. 24 (*i.e.* 21) col. pl. 47½cm.

Milanesi, Gaetano, 1813–1895. 738 M58

[26266] Di cafaggiolo e d'altre fabbriche di ceramiche in Toscana, secondo studi e documenti in parte raccolti dal Comm. Gaetano Milanesi. Commentario storico di Gaetano Guasti. Firenze, tipografia di G. Barbéra, 1902.

[6], xxvi, 494 p. illus. 21½cm.

Title vignette in blue.

"Esemplare n. 391."

"Tavola delle persone e delle cose più notabili," p. [461]–484.

Passeri, Giovanni Battista. 738.54 P26

[26297] Istoria delle pitture in majolica, fatte in Pesaro e ne' luoghi circonvicini descritta. Seconda edizione, con aggiunte importantissime. xx,215 p. il. 3 pl. O. Pesaro: A. Nobili, 1857.

Pungileoni, L. Notizie delle pitture in majolica, fatte in Urbino, p. 100–120. Ranghiasci Brancaleoni, [F.], *Marchese.* Di Mastro Giorgio da Gubbio e di alcuni suoi lavori in maiolica. .... p. 121–155. Fratti, L. Lavori di Mastro Giorgio di Gubbio che trovansi nell' insigne raccolta di majoliche dipinte delle fabbriche di Pesaro e della provincia Metaurense ... , p. 156–160. Delange, H. Appendice, p. 161–191. Montanari, G. I. Intorno ad alcune majoliche dipinte ... , p. 193–205. Mazza, D. Catalogo delle antiche stoviglie dipinte dall' Ospizio de' cronici ed invalidi di Pesaro come erede universale del fu signor Cavaliere Domenico Mazza, p. 206–211.

Solon, Louis Marc Emmanuel. **L738.54 S689**

62616 A history and description of Italian majolica. By M. L. Solon. With a preface by William Burton, ... With 24 coloured plates and numerous black and white illustrations. London, New York, Cassell and Co., ltd., [pref. 1907].

xvi, 208 p. col. front., illus., 49 (*i.e.* 48) pl., XXIII col. pl. 25½cm.
Each colored plate has guard-sheet with descriptive letter-press.
"Bibliography," p. 55-56, also under names of many localities.

Wallis, Henry, 1830– **738.54 W15**

93104 The art of the precursors. A study in the history of early Italian maiolica, with illustrations by Henry Wallis. London, B. Quaritch, 1901.

xxii, [2], 99 p. illus. 22½cm.
Title in black and red within ornamental border.
"Edition of two hundred and twenty-five copies, printed on O. W. paper by Taylor and Francis, ... No. 46."

Wallis, Henry, 1830– **738.54 W151**

41472 Oak leaf jars. A fifteenth century Italian ware showing Moresco influence with illustrations. By Henry Wallis. London, B. Quaritch, 1903.

xli, 92 p. 83 illus. 22 x 18cm.
"Edition of two hundred and fifty copies, printed on O. W. paper .... No. 64."

Wallis, Henry. **738 W151**

31570 The oriental influence on the ceramic art of the Italian Renaissance. xxx,[2],50 p. il. sq.O. London: B. Quaritch, 1900.

"Edition of two hundred and twenty-five copies. No. 130."

Davillier, Jean Charles *Baron.* **738.28 D28**

26654 Histoire des faiences hispano-moresques à reflets métalliques. [2],52 p. O. Paris: V. Didron, 1861.

Queiroz, José. **L738 Q3**

100600 .... Ceramica portugueza. Lisboa, Tip. do Annuario commercial, 1907.

viii, 449, [6] p. illus., 1 pl. 32½ x 23½cm.
At head of title: José Queiroz.

Van de Put, A **L738 V26**

99369 Hispano-Moresque ware of the XV. century. A contribution to its history and chronology based upon armorial specimens, by A. Van de Put. London, The Art Workers' Quarterly, 1904.

vi, [2], 105 p. col. front., illus., XXXIV pl. (partly col.), map, 1 fold. table. 26cm.

Other European countries

Havard, Henry, 1838– **L738.22 H29**

73580 La céramique hollandaise. Histoire des faïences de Delft, Haarlem, Rotterdam, Arnhem, Utrecht etc. et des porcelaines de Weesp, Loosdrecht, Amsterdam et La Haye par Henry Havard. Ouvrage enrichi de trente cinq hors texte et de plus de cinq cents dessins, facsimilé, marques, signatures etc. par M.M. Leopold Flameng, Henri Toussaint, Auguste Hotin, A. Mangonot et Ch. Goutzwiller. Tome premier–[second]. Amsterdam, Compagnie générale d'éditions "Vivat", 1909.

2 vol. 33cm.

Contents. — t 1. Histoire. 260 p. 125 illus, xx pl. (incl. col. front., facsims.)— t. 2. Notices biographiques. 323, [3] p. 59 illus., xv pl. (partly col., incl. front.)

Hayden, Arthur. **L738.19 H32**

102473 Royal Copenhagen porcelain; its history and development from the eighteenth century to the present day, by Arthur Hayden ... with 5 coloured and 104 black-and-white plates and 70 illustrations in the text. London, [etc.], T. F. Unwin, 1911.

452 p. incl. illus., 107 pl. (4 col.), facsim. col. front. 29½cm.

Colored plates accompanied by guard-sheets with descriptive letter-press.

St. Petersburg. I Farforovyĭ i steklîannyĭ zavody. **A738.77 S149**

88140 Imperatorskiĭ farforov'iĭ zabod 1744–1904. Izdanîe upravleniîa
a Imperatorskimi zabodami. [The Imperial porcelain manufactory 1744-1904. St. Peterburg, 1906.]

viii, 422, 63, [1] p. 493 illus. (incl. ports.), xii pl. incl. front., 1 col. pl. 40 x 30½cm.

French résumé, p. [327]–372.

The Orient

Bowes, James Lord. **L738.26 B67**

49C36 Notes on shippo. A sequel to Japanese enamels, by James L. Bowes, ... London, K. Paul, Trench, Trübner & Co., ltd., 1895.

xii, 109 p. illus., 4 pl. 28½cm.

"The Hirata family," p. 79–109.

Fouquet, D **L738 F82**

75993 .... Contribution à l'étude de la céramique orientale par le Dr D. Fouquet. Avec 16 planches. Le Caire, 1900.

[4], 164, [2] p. xvi pl. (partly col., partly fold., incl. 1 plan.) 29 x 23cm.

"Extrait des Mémoires de l'Institut égyptien."

Hippisley, Alfred E **071.91 I 1899/1900**

97621 A sketch of the history of ceramic art in China, with a catalogue of the Hippisley Collection of Chinese porcelains. By Alfred E. Hippisley, ...

(*In* Report of the U. S. National Museum. Washington, 1902. 23cm. 1899/1900, p. 305–416. 21 pl.)

Histoire. **L666.5 L600**

26589 Histoire et fabrication de la porcelaine chinoise. Ouvrage traduit du chinois par M. Stanislas Julien, accompagné de notes et d'additions par M. Alphonse Salvétat, et augmenté d'un Mémoire sur la porcelaine du Japon, traduit du japonais par M. le docteur J. Hoffmann. [2],viii,cxxiii,320 p. 15 pl. 1 map. Q. Paris: Mallet-Bachelier, 1856.

2 copies of plate 9; plate 13 missing.

Laufer, Berthold, 1874– **L738 L36**

99361 Chinese pottery of the Han dynasty. By Berthold Laufer. Leiden, E. J. Brill, 1909.

xvi, 339 p. 55 illus., LXXV pl. 26cm. (Publication of the East Asiatic Committee of the American Museum of Natural History—the Jacob H. Schiff Chinese Expedition.)

Monkhouse, [William] Cosmo, 1840–1901. **L666.5 Q101**

37644 A history and description of Chinese porcelain, by Cosmo Monkhouse; with notes by S. W. Bushell, C.M.G., containing twenty-four plates in colours and numerous illustrations. London [etc.] New York & Melbourne, Cassell and Co., ltd., 1901.

xii, 176 p. facsim., xxiv col. pl. (incl. front.) 54 fig. on 48 pl. 25cm.
"This edition is limited to 1,000 copies, of which this is no. 725."
The col. pl. are accompanied by descriptive letter press on separate leaves.
"Glossary," p. 159–161.
"Bibliography," p. 161–163.

Thoms, Peter Perring. **L738.93 T38**

37633 A dissertation on the ancient Chinese vases of the Shang dynasty, from 1743 to 1496, B. C. Illustrated with forty-two Chinese wood engravings. By P. P. Thoms . . . . London, published by the author, 1851.

63 p. illus. 25½cm.

United States

Barber, Edwin AtLee, 1851– **666.3 Q400**

96203 Marks of American potters, by Edwin AtLee Barber . . . with facsimiles of 1000 marks, and illustrations of rare examples of American wares. Philadelphia, Pa., Patterson & White Company, 1904.

174 p. front., illus. 21cm.

Barber, Edwin Atlee. **L738 B23**

4334 The pottery and porcelain of the United States: an historical review of American ceramic art from the earliest times to the present day. xvii,446 p. 222 il. 1 pl. Q. New York: G. P. Putnam's Sons, 1893.

Barber, Edwin Atlee. **738 B231**

37611 The pottery and porcelain of the United States; an historical review of American ceramic art from the earliest times to the present day, by Edwin Atlee Barber ... PH.D. ... Second edition, revised and enlarged. With 277 illustrations. New York, London, G. P. Putnam's Sons, 1901.

xxi, 539 p. front., illus. 23½cm.

Barber, Edwin Atlee, 1851– **738 B237**

90009 The pottery and porcelain of the United States; an historical review of American ceramic art from the earliest times to the present day, to which is appended a chapter on The pottery of Mexico, by Edwin Atlee Barber ... . Third edition revised and enlarged with 335 illustrations. New York, London, G. P. Putnam's Sons, 1909.

xxviii, 621 p. front., illus. 23½cm.

Barber, Edwin AtLee, 1851– **738 B233**

99336 ... . Tulip ware of the Pennsylvania-German potters. An historical sketch of the art of slip-decoration in the United States, by Edwin AtLee Barber, ... With nearly 100 illustrations. Philadelphia, [Patterson & White Co.], 1903.

233, [1] p. col. front., illus., 1 col. pl. 23½cm. (Art handbook of the Pennsylvania Museum and School of Industrial Art.)

Connelly, John. **338.470 R001**

99329 A century-old concern, business of Jones, McDuffee & Stratton Co. Founded by Otis Norcross, the elder, in 1810, unbroken record of growth and progress, the largest wholesale and retail crockery, china and glassware establishment in the country. ... By John Connelly. [Boston, The G. H. Ellis Co., printers, 1910.]

52 p. illus. (partly col., incl. ports., facsims.) 23½cm. (*Half-title:* A century of uninterrupted progress.)

Ries, Heinrich, 1871– **666.4 Q900**

73190 History of the clay-working industry in the United States, by Heinrich Ries ... and Henry Leighton ... . First edition. ... . New York, J. Wiley & Sons; London, Chapman & Hall, ltd., 1909.

ix, 270 p. illus. 23½cm.

The full-page illustrations are numbered as plates.

"Bibliography," p. 241–245.

666.1 History of glass

Balet, Leo. **L748 B19**

[88174] Schwäbische Glasmalerei, von Leo Balet. Stuttgart und Leipzig, Deutsche Verlags-Anstalt, 1912.

[4], 165, [1] p. illus., VIII col. pl. (incl. front.) 30½cm. (*Added t.-p.:* Kataloge der Kgl. Altertümersammlung in Stuttgart. Band. II.)

Barber, Edwin Atlee. **666.1 Q002**

[27471] American glassware, old and new. A sketch of the glass industry in the United States and manual for collectors of historical bottles. 112 p. il. 7 pl. D. Philadelphia, Pa., 1900.

Bontemps, Georges. **666.1 M800**

[7899] Guide du verrier. Traité historique et pratique de la fabrication des verres, cristaux, vitraux. xi,776 p. 164 il. O. Paris: Librairie du dictionnaire des arts et manufactures, 1868.

Breslau. Schlesisches Museum für Kunstgewerbe und Altertümer. **L738.34 B75**

[99298] Schlesische Gläser. Eine Studie über die schlesische Glasindustrie früherer Zeit, nebst einem Beschreibenden Katalog der Gläsersammlung des Museums Schlesischer Altertümer zu Breslau. Verfasst und Namens des Museums Schlesischer Altertümer herausgegeben von E. v. Czihak. Breslau, Museum Schlesischer Altertümer, 1891.

vi, [2], 288 p. illus., VI pl. 24cm.
Bibliographical foot-notes.

Dorflinger, William F **666.1 Q200**

[90062] The development of the cut glass business in the United States. A paper read before the American Association of Flint and Lime Glass Manufacturers, at the annual meeting at Atlantic City, N. J., July 25th, 1902, by William F. Dorflinger. [New York, Press of R. L. Stillson, 1902.]

[2], 5-21, [1] p. 25cm.

Dunlop, Madeline Anne Wallace-. **748 D92**

[21827] Glass in the old world. vi,[2],272 p. 6 pl. O. London: Field & Tuer, [1882].

Frémy, Elphège. **666.1 Q901**

[102472] Histoire de la manufacture royale des glaces de France au XVIIe et au XVIIIe siècle par Elphège Frémy. Paris, Plon-Nourrit et cie, 1909.

[4], xii, 444, [2] p. 23cm.
"Bibliographie," p. ix-xii.

Garnier, Édouard, 1840– **L748 G18**

90097 Histoire de la verrerie et de l'émaillerie, par Édouard Garnier, ... Illustration d'après les dessins de l'auteur, gravure de Trichon. Tours, A. Mame et fils, 1886.

vii, 573 p. 119 illus., 8 pl. (4 col., incl. front.) 28½cm.

The colored plates are accompanied by guard sheets with descriptive letter-press.

Grossmann, Robert. **666.1 Q802**

66452 .... Die technische Entwicklung der Glasindustrie in ihrer wirtschaftlichen Bedeutung. Von Robert Grossmann, ... Leipzig, W. Klinkhardt, 1908.

iv, [2], 121 p. 21cm. (Technisch-volkswirtschaftliche Monographien. Band 3.)

Hecht, Otto. **305.3 S933 v.4**

96229 Die K. k. Spiegelfabrik zu Neuhaus in Niederösterreich, 1701–1844. Ein Beitrag zur Geschichte des Merkantilismus, von Otto Hecht. Wien, C. Konegen (E. Stülpnagel), 1909.

viii, [2], 166 p. 24½cm. (*In* Studien zur sozial-, wirtschafts- und Verwaltungsgeschichte, IV. Heft.)

"Verzeichnis der benutzten Akten und Druckschriften," p. [165]–166.

Henrivaux, Jules Léopold Charles, 1850– **L666.1 Q302**

90354 La verrerie au XXe siècle, par Jules Henrivaux, ... Paris, E. Bernard et cie, 1903.

464 p. illus., 2 pl. 28½cm.

Contents. — La fusion du verre. — Production et manipulation. — Phares et verres d'optique. — Les bouteilles. — Cristal-Taille et gravure. — Appareils de chimie. — Analyse des gaz des fours, mesure des températures, examen des défauts du verre — Matériaux de construction. — Verrerie artistique. — La verrerie à l'étranger.

With this: Bibliographie de la peinture sur verre et de la verrerie. viii p.

Horn, Georg, 1841– **331.8 Q301**

90119 Die Geschichte der Glasindustrie und ihrer Arbeiter; soziale Studie aus historischen und authentischen Quellen dargestellt von Georg Horn, ... Stuttgart, J. H. W. Dietz Nachf., 1903.

viii, 368 p. 20cm.

Houdoy, Jules. **L666.1 N300**

26391 Verreries à la façon de Venise. La fabrication flamande d'après des documents inédits. [2],77 p. Q. Paris: A. Aubry, 1873.

Only 200 copies printed.

Jarves, Deming. **666.1 L400**

4775 Reminiscences of glass-making. [4],58 p. 1 pl. O. Boston: Eastburn's Press, 1854.

Jarves, Deming. **666.1 M500**

4776 Reminiscences of glass-making. Second edition, enlarged. iv, 116 p. 1 pl. O. New York: Hurd & Houghton, 1865.

Kisa, Anton Carel, 1857–1907. **738 K643**

64229 . . . Das Glas im Altertume, von Anton Kisa. Erster–[dritter] Teil. . . . . Leipzig, K. W. Hiersemann, 1908.

3 vol. in 1. 25cm. (*Added t.-p.:* Hiersemanns Handbücher Band III.)

Paged continuously; vol. 1: xxi, 307 p. 153 illus., 1 col. pl.; vol. 2: [2, 309]–692 p. 154–280 illus., II–XII pl. (partly col.); vol. 3: [2, 693]–978, [2] p. 281–395 illus., fold. pl. A–G.

Vol. 3: Unter Mitwirkung von Ernst Bassermann-Jordan. Mit einem Beitrag über Funde antiker Gläser in Skandinavien von Oskar Almgren.

Lange, Gustav, 1855– **305.3 8 v.9**

74594 Die Glasindustrie im Hirschberger Thale. Ein Beitrag zur Wirtschaftsgeschichte Schlesiens von Gustav Lange. Leipzig, Duncker & Humblot, 1889.

vi, [2], 145, [1] p. 23cm. (*In* Staats- und socialwissenschaftliche Forschungen, neunter Band, zweites Heft.)

Also published as: Inaug.-dis. — Tübingen.

Lobmeyr, L **666.1 N401**

74749 Die Glasindustrie, ihre Geschichte, gegenwärtige Entwicklung und Statistik. In Gemeinschaft mit Dr. Albert Ilg und Wendelin Boeheim herausgegeben von L. Lobmeyr. Stuttgart, W. Spemann, 1874.

x, 324, [2] p. 25cm.

Oidtmann, Heinrich. **L748 039**

87561 Die Glasmalerei. Allgemein verständlich dargestellt von Dr. H. Oidtmann. . . . . Köln, J. P. Bachem, [1893–1898].

Vol. 1–2, pt. 1. 25½cm.

No more published.

Contents. — 1. Theil. Die Technik der Glasmalerei. [1893.] [2], 66, [2] p. illus. 2 pl. — 2. Theil. Die Geschichte der Glasmalerei. 1. Bd. Die Frühzeit bis zum Jahre 1400. [1898.] vii, 368 p.

Peterson, Heinrich. **607.394 20 v.5**

31550 Zur Geschichte der Glasfarben-Erzeugung in Joachimsthal. 21 p. [*In* VIENNA. MUSEUM FÜR GESCHICHTE DER ÖSTERR. ARBEIT. Monographien, vol. 5.] Wien 1894.

Vopelius, Eduard. **330.53 2**

10693 Entwickelungsgeschichte der Glasindustrie Bayerns (nach seinem heutigen Umfang) bis 1806. xii,96 p. [*In* Münchener volkswirtschaftliche Studien, no. 11.] Stuttgart: J. G. Cotta'sche Buchhandlung, 1895.

Zschimmer, Eberhard. L666.1 Q902

80873 Die Glasindustrie in Jena. Ein Werk von Schott und Abbe, geschildert von Eberhard Zschimmer. Mit Zeichnungen von Erich Kuithan. Jena, E. Diederichs, 1909.

[4], 158, [2] p. incl. illus., plates, ports., diagrs. 28cm.

666.9 History of the cement industry

American Cement Company, *publishers.* 666.9 P500

10910 History of the Portland cement industry in the United States. 112,[2] p. il. O. Philadelphia, U. S. A., 1895.

Leduc, E. 666.9 Q201

36276 Chaux et ciments. Historique; théories anciennes et modernes. Développement économique; usines. Chaux et ciments de grappiers; chaux aériennes, chaux hydrauliques. Ciments naturels, de laitier et pouzzolanes. Portland artificiel. Contrôle technique de l'usine. Essais et propriétés générales. Mortiers; béton, ciment armé. viii,484 p. 119 il. D. Paris: J.-B. Baillière & fils, 1902.

May, Paul. 330.53 16 v.37

72401 Die bayrische Zementindustrie. Von Dr. Paul May. Leipzig, A. Deichert'sche Verlagsbuchhandlung Nachf. (G. Böhme), 1909.

x, 92 p. incl. tables, diagrs. 23½cm. (*In* Wirtschafts- und Verwaltungsstudien mit besonderer Berücksichtigung Bayerns, XXXVII.)

Moser, Robert. L691.053 Z83 v.11

81263 Geschichtliche Mitteilungen, statistische Angaben und wirtschaftliche Betrachtungen über die schweiz. Tonindustrie, von Dr. Rob. Moser, ... Mit 10 Figuren im Text. [Zürich, 1907.]

[3]-50 p. 10 illus. 32cm. (*In* Mitteilungen der Eidg. Materialprüfungsanstalt in Zürich, 11. Heft.)

667 HISTORY OF DYEING

Bottler, Max. 667.2 R004

82376 Färbemethoden der Neuzeit. Von Prof. Max Bottler, ... Halle a.S., W. Knapp, 1910.

xi, 296 p. incl. tables. 25cm.

Dedekind, Alexander, 1856– **667.27 P800**

77999 Ein Beitrag zur Purpurkunde. Von Dr. Alexander Dedekind.
a [I.–IV. Band.] . . . . Berlin, Mayer & Müller, 1898–1911.

4 vol. vol. 1: [6], 364 p. front. (port.), 1 fold. pl., 3 facsim. (partly col., partly fold.); vol. 2: [2], xxxii, 379 p. illus., 4 pl., 3 port. (incl. front.); vol. 3: viii, 778 p. 2 port. incl. front., 14 pl. (partly col., partly fold.), 1 fold. map; vol. 4: xiv, [2], 848 p. front. (port.), illus. 24½cm.

"Die Etymologie des Wortes 'Purpur' in naturwissenschaftlicher Beleuchtung," vol. 1, p. [16]–191.

"Neue Ausgaben seltener älterer Schriften über Purpur," vol. 1, p. [213]–364; continued under title: "Sammlung internationaler Quellenwerke für Purpurforschung," vol. 2, p. 1–279; vol. 3, p. [143]–706. Includes: H. Ström's Om purpursneglen., Kjøbenhavn, 1777 [the Norwegian original with French and German translations], vol. 3, p. 153–323, and H. de Lacaze-Duthier' "Mémoire sur la pourpre," Paris, 1859, vol. 3, p. [581]–690.

"Die von Professor Henri de Lacaze-Duthiers in den Jahren 1896–1901 an den Herausgeber gerichtet gewesenen Briefe," vol. 3, p. [41]–111.

"Sammlung einiger Besprechungen des I.–[II.] Bandes von diesem 'Beitrag zur Purpurkunde'," vol. 2, p. 301–368; vol. 3, p. 758–778.

Vol. 4: "Gewährung von Einblicken in die internationale Literatur der letztvergangenen 4 Jahrhunderte über Purpur"; "Vorführung von Hinweisen auf mehr als 300 Quellen zur Geschichte der neueren Forschungen über Purpur, exzerpiert aus Steger's 'Dissertatio de Purpura'" . . . p. [247]–295; "Literatur aus dem Zeitraume der letztverflossenen 4 Jahrhunderte über die verschiedenen Zweige der Purprologie," p. [321]–848.

With numerous other bibliographical notes.

Felsen, Fedor. **L667.27 Q900**

82220 Der Indigo und seine Konkurrenten. Eine kritische Zusammenstellung, von Dr. Fedor Felsen. Berlin, Verlag für Textil-Industrie, 1909.

[4], 74, [2] p. illus. (samples, partly fold.) 29x22cm.

Felsen, Fedor. **L667.3 R100**

82241 Türkischrot und seine Konkurrenten. Eine kritische Zusammenstellung, von Dr. Fedor Felsen. Berlin, Verlag für Textil-Industrie, 1911.

[4], 125, [3] p. illus. (samples). 29x22cm.

Fortschritte. **L667.26 1**

6515 Fortschritte der Teerfarbenfabrikation und verwandter Industriezweige, ... An der Hand der systematisch geordneten und mit kritischen Anmerkungen versehenen deutschen Reichs-Patente dargestellt von Dr. P. Friedlaender, ... Berlin, J. Springer, 1888–.

Continued from vol. 1, 1877–1887. 27cm.–28½cm.

Vol. 2– cover from two to three years each.

Jaubert, George F **667.26 P602**

[81452] Historique de l'industrie suisse des matières colorantes artificielles, par George F. Jaubert, ... Publié à l'occasion de l'Exposition nationale de Genève sous les auspices de MM. Jean Rod. Geigy & c^le^, la Société pour l'industrie chimique à Bâle, MM. L. Durand, Huguenin & c^le^, à Bâle. (Groupe XXVIII. ... .) Genève, Georg & Co, 1896.

105 p. 23 x 14^cm^.

Lauterbach, Fritz. **667.25 Q500**

[81595] Geschichte der in Deutschland bei der Färberei angewandten Farbstoffe mit besonderer Berücksichtigung des mittelalterlichen Waidbaues, von Dr. Fritz Lauterbach. Leipzig, Veit & Co., 1905.

[6], 113 p. 24^cm^.

Nietzki, Rudolf Hugo, 1847– **L540.53 6 v.7**

[97620] Die Entwickelungsgeschichte der künstlichen organischen Farbstoffe. Von Prof. Dr. R. Nietzki, ...

(*In* Sammlung chemischer und chemisch-technischer Vorträge. Stuttgart, 1902. 25½^cm^. VII. Band, p. [159]–188.)

Reissert, Arnold. **L667.26 P800**

[22132] Geschichte und Systematik der Indigo-Synthesen. Mit specieller Berücksichtigung der einschlägigen Patentliteratur. 27 p. Q. Berlin: R. Friedländer & Sohn, 1898.

Rouffaer, G P **L667.3 P900**

[36011] De batik-kunst in Nederlandsch-Indië en haar geschiedenis. Op
b grond van materiaal aanwezig in 's Rijks etnographisch museum en andere openbare en particuliere verzamelingen in Nederland, bewerkt door G. P. Rouffaer en Dr. H. H. Juynboll. Utrecht, A. Oosthoek, [pref. 1899]–1914.

[12], xxxiv, 534, xi–xxv p. 80 pl. (partly col., partly fold.) 35½^cm^. [Publicatie uits Rijks etnographisch museum, serie II, no. 1.]

"Bibliographie," p. xxiv–xxxiv.

Added t.-p. in German; text in Dutch and German in parallel columns.

Pt. 1–4: Haarlem, H. Kleinmann & co., 1899–1905; pt. 5–6: 1914.

Sansone, Antonio. **667.3 P501**

[7962] Recent progress in the industries of dyeing & calico printing. Being a supplement to, "The printing of cotton fabrics" and "Dyeing". Vol. 1–. il. pl. pl. of samples. O. Manchester: A. Heywood & Son, 1895–.

Zacharias, Procopios. **667.2 Q800**

[89479] Die Theorie der Färbevorgänge. Geschichte, Kritik, Zusammenfassung unter einheitlichen Prinzipien. Dr. Procopios Zacharias, ... Deutsche Ausgabe. Berlin, Verlag für Textil-Industrie, 1908.

[8], 420, [2] p. incl. tables. 25cm.

667.4 History of ink

Carvalho, David Nunes, 1848– **667.4 Q400**

[96306] Forty centuries of ink; or, A chronological narrative concerning ink and its backgrounds, introducing incidental observations and deductions, parallels of time and color phenomena, bibliography, chemistry, poetical effusions, citations, anecdotes and curiosa together with some evidence respecting the evanescent character of most inks of to-day and an epitome of chemico-legal ink. By David N. Carvalho. First edition. New York, The Banks Law Publishing Co., 1904.

viii, 374 p. 25cm.
3 inserts tipped in.

Davids & Co., Thaddeus, *publishers.* **667.4 M001**

[1175] The history of ink, including its etymology, chemistry, and bibliography. 72,4,[6],7 p. 7 pl. 13 facsim. D. New York, c. 1860.

668.6 History of fertilizers

Ullmann, Martin. **L668.6 Q601**

[64139] Die deutsche chemische Dünger-Industrie. Festschrift zum 25-jährigen Jubiläum der Begründung des Verein [!] Deutscher Dünger-Fabrikanten verfasst von Dr. Martin Ullmann. .... 1880–1905. Sonder-Ausgabe. Stralsund, W. Bergholz Nachf. (A. Steinthal), 1906.

vii, 203, [3] p. incl. tables. ports. on 1 pl., 2 fold. maps. 28 x 21½cm.

Vogel, August, 1817–1889. **053 S189 v.18**

[75855] a Zur Geschichte der Liebig'schen Mineraltheorie. Von Dr. August Vogel, ... Berlin, C. Habel (C. G. Lüderitz'sche Verlagsbuchhandlung), 1883.

44 p. 22cm. (*In* Sammlung gemeinverständlicher wissenschaftlicher Vorträge, XVIII. Serie, Heft 426.)

669 HISTORY OF METALS
Metallurgy — Metal industry

Becher, Johann Philipp. 554.3 F1

35011 Mineralogische Beschreibung der oranien-nassauischen Lande nebst einer Geschichte des siegenschen Hütten- und Hammerwesens. Zweite Auflage (die erste erschien 1789). viii, 326 p. Atlas of 4 maps. O. Dillenburg: M. Weidenbach, 1902.

Keromnès, Claude. L671 Q701

47600 . . . . Historique de la fabrication des principaux métaux employés dans la construction mécanique. Le fer et ses dérivés: l'acier et la fonte: le cuivre et le bronze. Travail des métaux. Conférences faites les 27 novembre et 11 décembre 1887 à la Société industrielle du nord, par M. Claude Keromnès, ... Lille, imprimerie L. Danel, 1888.

78 p. 42 illus., 1 plan. 26cm.

At head of title: Supplément au Bulletin 61. . . . . Société industrielle du nord de la France.

Lincke, Bruno. L338.94 R100

90365 Die schweizerische Maschinenindustrie und ihre Entwicklung in wirtschaftl. Beziehung, von Dr. B. Lincke. Frauenfeld, Huber & Co., [1911].

vii, 218, [2] p. 25cm.

"Literatur-Nachweis," p. [213]–218.

Neumann, Bernhard. L669.09 Q400

43652 Die Metalle. Geschichte, Vorkommen und Gewinnung nebst ausführlicher Produktions- und Preis-Statistik. Vom "Verein zur Beförderung des Gewerbefleisses" preisgekrönte Arbeit, von Dr. phil. Bernhard Neumann, ... Mit zahlreichen Tabellen und 26 farbigen Tafeln. Halle a. S., W. Knapp, 1904.

vi, [2], 421, [1] p. xxvi fold. diagr. 25cm.

Rossignol, Jean Pierre. 669.093 M300

18352 Les métaux dans l'antiquité. Origines religieuses de la métallurgie; ou, Les dieux de la Samothrace représentés comme métallurges d'après l'histoire et la géographie. De lorichalique, histoire du cuivre et de ses alliages suivie d'un appendice sur les substances appelées électre. [2],392 p. O. Paris: A. Durand, 1863.

Stansfield, Alfred, 1871– 669.8 Q701

62436 The electric furnace, its evolution, theory and practice. By Alfred Stansfield, ... With fifty-three illustrations. Toronto, The Canadian Engineer; New York, Hill Publishing Company, [etc.], 1907.

xi, 211 p. 52 illus., 1 pl. 23½cm.

669.1 History of iron and steel

[Alexander, John Henry, *editor.*] **669.1 K001**

944 Contributions to the history of the manufacture of iron. 2 parts in 1 vol. pl. O. Baltimore: F. Lucas, Jr., 1840–1844.

Contents: Part. 1. Maryland. Topographical Engineer. Report on the manufacture of iron. Part 2. Rogers, Samuel [Baldwin]. An elementary treatise on iron-making.

Andree, Richard. **L571.67 0400**

30407 Die Metalle bei den Naturvölkern mit Berücksichtigung prähistorischer Verhältnisse. xvi,166 p. 57 il. O. Leipzig: Veit & Co., 1884.

Beck, Ludwig. **L669.1 P102**

8641 Die Geschichte des Eisens in technischer und kulturgeschichtlicher Beziehung, von Dr. Ludwig Beck. Erste-[fünfte] Abteilung ... Braunschweig, F. Vieweg & Sohn, 1891–1903.

5 v. illus. 24½cm.

Contents. — 1. Abt. Von der ältesten Zeit bis um das Jahr 1500 N. Chr. Mit 315 eingedruckten Holzstichen. Zweite Auflage. xii, 1070 p. illus. 1891. — 2. Abt. Das XVI. und XVII. Jahrhundert. Mit 232 eingedruckten Abbildungen. xii, [2], 1332, [2] p. 232 illus. 1893–1895. — 3. Abt. Das XVIII. Jahrhundert. Mit 232 in den Text eingedruckten Abbildungen. vii, 1205 p. 232 illus. 1897. — 4. Abt. Das XIX Jahrhundert von 1801 bis 1860. ix, 1036 p. 344 illus. 1899. — 5. Abt. Das XIX Jahrhundert von 1860 an bis zum Schluss. Mit 344 in den Text eingedruckten Abbildungen. vii, 1419 p. illus. 1 fold. pl. [1901]–1903.

Belck, Waldemar. **061.82 I 1911**

93128 The discoverers of the art of iron manufacture. By W. Belck.

(*In* Smithsonian Institution. Annual report. 1911. Washington, 1912. 23½cm. p. 507–521.)

"Translated ... from the German of W. Belck, Die Erfinder der Eisentechnik in Zeitschrift für Ethnologie, vol. 42, 1910, part 1, p. 15–30."

Bore, Henry. **672.67 P001**

6118 The story of the invention of steel pens. With a description of the manufacturing processes by which they are produced. 64 p. il. D. New York: Ivison, Blakeman & Co., 1890.

Campredon, Louis. **669.1 P001**

5322 L'acier: historique — fabrication — emploi. Précédé d'une lettre-préface de M. Frémy. [2],2,[2],344 p. il. 2 pl. 3 tables. D. (Bibliothèque de métallurgie pratique, no. 1.) Paris: B. Tignol, 1890.

Fairbairn, *Sir* William. **669.1 M901**

4835 Iron: its history, properties, & processes of manufacture. Third edition, revised and enlarged. xviii,338 p. il. 3 pl. 3 tables. O. Edinburgh: A. & C. Black, 1869.

Gorowitz, *Frau* Elisabeth (Willenz). **330.53 7 v.32**

101598 Beiträge zur Geschichte und gegenwärtigen Lage der Kleineisenindustrie in Russland. Von Frau Elisabeth Gorowitz geb. Willenz.

(*In* Jahrbuch für Gesetzgebung, Verwaltung und Volkswirtschaft im Deutschen Reich. Leipzig, 1908. 23cm. Zweiunddreissigster Jahrgang, p. [93]–159.)

Jeans, James Stephen. **669.1 O002**

5588 Steel: its history, manufacture, properties, and uses. xviii,[2], 860 p. 186 il. 23 pl. 1 map, 3 tables. O. London: E. & F. N. Spon, 1880.

Jüptner von Jonstorff, Hanns, *Freiherr* von, 1853– **669.1 R108**

90360 Das Eisenhüttenwesen. Eine Übersicht seiner Entwicklung sowie seiner kulturellen und wirtschaftlichen Bedeutung, von H. Jüptner v. Jonstorff, ... Mit 123 Abbildungen. Leipzig, Akademische Verlagsgesellschaft, m.b.H., 1912.

xii, 212 p. incl. 123 illus., tables. 23½cm.

Jüptner von Jonstorff, Hanns *Freiherr*, 1853– **543.744 P501**

23163 Fortschritte im Eisenhütten-Laboratorium in den letzten 10 Jahren. Von Hanns Freiherr Jüptner von Jonstorff. Erster–[zweiter] Band. Leipzig, A. Felix, 1895–1896.

2 vol. in 1. illus., 1 fold. pl. 23½cm.

Lloyd, Godfrey Isaac Howard. **672.20 R300**

97889 The cutlery trades, an historical essay in the economics of small-scale production, by G. I. H. Lloyd, ... With 16 illustrations and 3 maps. New York, Bombay and Calcutta, Longmans, Green, and Co., 1913.

xvi, 493, [1] p. incl. front., plates, tables. 23½cm.

Meyer, Oswald. **669.8 R401**

99593 Geschichte des Elektroeisens mit besonderer Berücksichtigung der zu seiner Erzeugung bestimmten elektrischen Öfen, von Dr. techn. Oswald Meyer, ... Mit 206 Textfiguren. Berlin, J. Springer, 1914.

viii, 187, [1] p. incl. illus., tables, diagrs. 25cm.

"Literatur," p. [183]. Bibliographical foot-notes.

Pagé, Camille, 1844-- **L672.20 P600**

38467 a La coutellerie depuis l'origine jusqu'à nos jours. La fabrication ancienne & moderne. Par Camille Pagé .... Tome 1er-[VI]. Chatellerault, imp. H. Rivière, 1896-1904.

6 vol. 28½ x 22cm.

Contents.—t. 1. La coutellerie ancienne. 40 planches et un frontispice. 1896. A-K, 217, xlvii p. front. (facsim.), XL pl.—t. 2. La coutellerie moderne. 37 planches et un frontispice. 1896. [2, 219]-464, xxxvi p. front., XLI-LXXVII pl. (partly col., partly fold.)—t. 3. La fabrication de la coutellerie. Planches et un frontispice. 1898. [4, 465]-639, 857-888, vi p. front., LXXVIII-CXXVI pl.—t. 4. Le commerce de la coutellerie. Les ouvriers couteliers. 55 planches et un portrait de l'auteur. 1898. [4, 641]-856, xlviii p. front. (port.), CXXVII-CLXXIX pl., 4 fold. tables.—t. 5. La coutellerie étrangère. Océanie, Amérique, Afrique, Asie. 72 planches et un frontispice. 1900. [2, 889]-1178, x, x a-d, xi-xxii p. front., CLXXX-CCLIII pl.—t. 6. La coutellerie étrangère. Europe. La coutellerie à l'Exposition de 1900. 82 planches et un frontispice. 1904. [2, 1179]-1616, cxiv p. front., CCLIV-CCCXXXV pl.

Scrivenor, Harry. **669.1 K100**

888 A comprehensive history of the iron trade, throughout the world, from the earliest records to the present period. With an appendix, containing official tables, and other public documents. xii, 435 p. 1 table. O. London: Smith, Elder & Co., 1841.

Scrivenor, Harry. **669.1 L400**

889 History of the iron trade, from the earliest records to the present period. New edition. viii,327 p. O. London: Longman, ... , & Longmans, 1854.

Smiles, Samuel, 1812-1904. **609.2 S642**

90496 Industrial biography: iron-workers and tool-makers. By Samuel Smiles, ... Boston, J. R. Osgood and Co., 1871.

xvi, [17]-410 p. 18½cm.

Smith, Joseph Russell, 1874- **669.1 Q801**

97908 The story of iron and steel, by J. Russell Smith .... New York, D. Appleton and Co., 1908.

xi, 193 p. front., illus., 7 pl. 18½cm.

Great Britain and Ireland

Bessemer, *Sir* Henry, 1813-1898. **L669.09209 B46**

96205 Sir Henry Bessemer, F.R.S. An autobiography. With a concluding chapter. London, Offices of "Engineering", 1905.

xv, 380 p. front., illus., L pl. (incl. ports., facsims.) 29 x 23cm.

Concluding chapter by the editor with the assistance of Mr. Henry Bessemer.

"List of patents granted to Henry Bessemer, 1838-1883," p. 329-332.

Contents.—Preface.—1. Early days.—2. The reward of invention.—3. Compressing plumbago dust, casting type, type-composing machine, etc.—4. Utrecht velvet.—5. The manufacture of bronze powder.—6. Improvements in sugar manufacture.—7. A holiday in Germany.—8. Improvements in glass manufacture.—9. The exhibition of 1851.—10. Early gunnery experiments.—11. The genesis of the Bessemer process.—12. The Bessemer process.—13. Bessemer steel and Colonel Eardley Wilmot.—14. The Bessemer process and the War Office.—15. Bessemer steel: the Armstrong controversy.—16. Bessemer steel guns.—17. Cast steel for shipbuilding.—18. Manganese in steel-making.—19. Ebbw Vale.—20. The Bessemer saloon steam-ship.—Conclusion.

Hatfield, William Herbert. **672 R204**

91604 Cast iron in the light of recent research. By W. H. Hatfield, ... With frontispiece and 164 illustrations, including many photomicrographs. London, C. Griffin & Co., 1912.

xiii, 249 p. incl. illus., tables, diagrs. front. 23cm.

Swank, James Moore. **670.9748 Q001**

25890 Early iron enterprises in Cambria, Somerset, Westmoreland, and Indiana Counties. Prepared for the centennial celebration of the founding of Johnstown. 14 p. O. Philadelphia 1900.

Cover title: Johnstown centennial. 1800–1900.

Germany and Austria-Hungary

Bittner, Ludwig. **338.244 Q100**

37334 Das Eisenwesen in Innerberg-Eisenerz bis zur Gründung der Innerberger Hauptgewerkschaft im Jahre 1625. Von Ludwig Bittner. Wien, C. Gerold's Sohn, 1901.

196 p. 25cm.

Knaff, A **L669.0943 R001**

82782 Beiträge zur Geschichte der Eisenindustrie an der mittleren Sieg, von A. Knaff, ... Düsseldorf, Verlag Stahleisen m.b.H., 1910.

83, [13] p. illus. incl. XII diagr. 28cm.

Leber, Engelbert. **669.09249 L49**

88509 Adolf Ledebur der Eisenhüttenmann. Sein Leben, Wesen und seine Werke. Von Dr. Ing. Engelbert Leber. Düsseldorf, Stahleisen m.b.H., 1912.

[8], 166 p. 4 pl., 2 port. incl. front. 21cm.

"Die Einzelabhandlungen Ledeburs," p. 159–165; "Die Buchwerke Ledeburs," p. 166.

Leisse, Wilhelm, 1886– **305.3 8 v.158**

92131 Wandlungen in der Organisation der Eisenindustrie und des Eisenhandels seit dem Gründungsjahr des Stahlwerksverbandes. Von Dr. Wilhelm Leisse. München und Leipzig, Duncker & Humblot, 1912.

xii, 208 p. tables (1 fold.), diagrs. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen, Heft 158.)

Enlarged from the author's Inaug.-dis. — Berlin.

"Literaturverzeichnis," p. ix–x.

Lemberg, Heinrich. **670.943 Q100**

33597 Die Eisen- und Stahlwerke, Maschinenfabriken, Metallgiessereien und verwandte Gewerbe des niederrheinisch-westfälischen Industriebezirks und der angrenzenden Gebiete. 168 p. 1 map. D. Dortmund: C. L. Krüger, 1901.

Luxemburger Bergwerks- und Saarbrücker Eisenhüttenaktiengesellschaft. L669.0943 Q600
832.15

Die Burbacherhütte, 1856–1906. Denkschrift zur Feier des fünfzigjährigen Bestehens der Hütte am 22 Juni, 1906. [Saarlouis (Rheinld.), F. Stein Nachf. Hausen & Co., 1906.]

ix, [2], 117, [4] p. incl. tables. XXXIII pl. (incl. ports., plans.) 32½ x 24½cm.

On cover: Luxemburger Bergwerks- und Saarbrücker Eisenhütten Aktien Gesellschaft. Burbacherhütte bei Saarbrücken.

Moselland. 669.1 R002

93108 . . . . Das Moselland und die westdeutsche Eisenindustrie. Vorträge herausgegeben von der Vereinigung für Staatswissenschaftliche Fortbildung zu Berlin. [Erster–zweiter Teil.] . . . . Leipzig, Duncker & Humblot, 1910.

2 vol. 22½cm.

Half-title; each vol. has individual t.-p.

"Literatur," vol. 1, p. 2.

Contents. — 1. Tl. 1. Sering, M. Das Moselland in Vergangenheit und Gegenwart. 2. Krüger, E. Das römische Trier. 3. Kentenich, G. Trier im Mittelalter. 4. Keune, J. B. Das alte Metz. 5. Böhmer, P. Das neue Metz. 6. Brümmer, F. Der Notstand in der Eifel, seine Ursachen und die Massnahmen der Staatsregierung zu seiner Behebung. 7. Weismüller, O. Massnahmen zur Hebung der Landwirtschaft im Kreise Daun. 8. Gerdolle, H. Agrarpolitisches, Landwirtschaftliches und Geschichtliches über den Regierungsbezirk Lothringen und insbesondere den Landkreis Metz. [2], iv, [2], 204 p. fold. front. (map), illus., 1 fold. plan. — 2. Tl. Schumacher, H. Die westdeutsche Eisenindustrie und die Moselkanalisierung. ix, 153 p.

Müllner, Alfons, 1840– L669.1 Q802

62827 . . . . Geschichte des Eisens in Inner-Österreich von der Urzeit bis zum Anfange des XIX. Jahrhunderts. Mit besonderer Berücksichtigung der ökonomischen, sozialen und handelspolitischen Verhältnisse sowie des Eisenhandels nach sämtlichen europäischen Ländern, der Levante und Nordafrika. Im Auftrage und mit Unterstützung des hohen k. k. Ackerbauministeriums nach archivalischen Quellen bearbeitet von Prof. Alfons Müllner. Mit zahlreichen Illustrationen, Faksimiles von Urkunden und Karten. . . . . Wien und Leipzig, Halm und Goldmann, 1908–.

Pt. 1–. illus. 29cm.

Rabius, Wilhelm. 330.53 18 n.s.v.8

Der Aachener Hütten-Aktien-Verein in Rote Erde 1846–1906.

96285 Die Entstehung und Entwicklung eines rheinischen Hüttenwerks. Von Dr. Wilhelm Rabius. Mit 5 Kurven. Jena, G. Fischer, 1906.

vii, 145 p. v diagr. (1 fold.) 24cm. (*In* Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen, neue Folge, achtes Heft.)

"Literaturverzeichnis," p. [144]–145.

Ross, Colin. 338.244 R102

87081 Die Entstehung von Grosseisenindustrie an der deutschen Seeküste. Von Dr. Colin Ross, ... Mit 4 Textfiguren. Berlin, J. Springer, 1911.

vii, 104 p. incl. tables, 4 diagr. 24½cm.

Weyhmann, Alfred. 338.244 Q501

90262 Geschichte der älteren lothringischen Eisenindustrie von Alfred Weyhmann, ... Metz, Buchdruckerei der Lothringer Zeitung, 1905.

2, [6], 211 p. 1 fold. map. 24cm.

Inaug.-dis. — Strassburg.

"Sonderabdruck aus dem Jahrbuch der Gesellschaft für Lothringische Geschichte und Altertumskunde, Band XVII, 1905."

Wupperman, Herman. 330.53 12 v.9 sup.

90270 .... Die Industrie emaillierter Blechgeschirre in Deutschland, von Dr. Herman Wupperman. Karlsruhe, G. Braun, 1907.

vii, 100 p. 24cm. (*In* Volkswirtschaftliche Abhandlungen der badischen Hochschulen, IX. Band, 4. Ergänzungsheft.)

"Quellen," p. [99]-100.

Wüst, Friedrich, 1860- L338.244 Q901

92223 Die Entwicklung der deutschen Eisenindustrie in den letzten Jahren. Festrede zur Vorfeier des Geburtstages Sr. Majestät Kaiser Wilhelms II. gehalten am 26. Januar 1909 in der Aula der Königlichen Technischen Hochschule zu Aachen, von Geh. Reg.-Rat Dr. F. Wüst, ... Halle a. S., W. Knapp, 1909.

33, [1] p. diagrs. 28½cm.

Ziegler, Franz Carl. 338.244 R001

84942 Die Tendenz der Entwicklung zum Grossbetrieb in der Remscheider Kleineisenindustrie. Von Dr. Franz Carl Ziegler. Berlin, K. Reuschel, 1910.

xi, 323, [1] p. incl. tables. 23½cm.

United States

Berglund, Abraham. 306.118 1 v.27

99311 .... The United States Steel Corporation. A study of the growth and influence of combination in the iron and steel industry, by Abraham Berglund, ... New York, The Columbia University Press; London, P. S. King & Son, 1907.

178 p. 25cm. (*In* Studies in history, economics and public law, edited by the Faculty of Political Science of Columbia University, vol. XXVII, no. 2

Casterlin, Warren S **672 P500**

97236 Forty years at cast steel and tool making. By Prof. Warren S. Casterlin, ... Second edition. [Scranton, Pa.], Scranton Tribune Printing and Binding, 1895.

[8], 247 p. front. (port.), illus. 18½cm.

Casson, Herbert Newton, 1869- **338.244 Q700**

96209 The romance of steel. The story of a thousand millionaires, by Herbert N. Casson. New York, A. S. Barnes & Co., 1907.

xiv, [2], 376 p. front., 3 pl., 62 port. 23cm.

Contents. — The birth of the Bessemer process. — The discovery of the great ore ranges. — The rise of Andrew Carnegie. — The Carnegie Company under Frick. — The workmen-partners of Andrew Carnegie. — The harvest of gold. — J. Pierpont Morgan and the United States Steel Corporation. — Six years of the steel trust. — Pittsburgh. — Birmingham and Pueblo. — Steel kings of many cities. — The future of steel.

Dow, Jones & Co., *New York, comp.* **338.7 R103**

90326 A decade in United States steel. Compiled by Dow, Jones & Co. .... New York, N. Y., [Dow, Jones & Co.], 1911.

[2], 45 p. 1 fold. diagr., 2 fold. tables. 20½cm.

"Third edition."

Iron and Steel Institute. **669.0973 P001**

13647 The Iron and Steel Institute in America in 1890. Special volume of "Proceedings." xix,[1],508 p. il. 25 pl. 6 maps. O. London: E. & F. N. Spon, [1890?].

Bell, Sir L. On the American iron trade and its progress during sixteen years, p. 1-208*.

Leschen, A., & Sons Rope Co., *St. Louis, Mo.* **L672.97 Q700**

97265 Half a century of rope making, 1857-1907. St. Louis, Mo., [etc.], A. Leschen & Sons Rope Company, [c1907].

87, [1] p. illus. 26cm.

On verso of t.-p.: Being a brief history of the house of A. Leschen & Sons Rope Company, from its founding in 1857 to the present time, to which is also appended a catalogue with illustrations and descriptions of its various products.

Pearse, John Barnard. **669.1 N600**

551 A concise history of the iron manufacture of the American colonies up to the Revolution, and of Pennsylvania until the present time. 282 p. il. 1 pl. 1 map. D. Philadelphia: Allen, Lane & Scott, 1876.

Popplewell, Frank. **338.244 Q601**

97278 Some modern conditions and recent developments in iron and steel production in America. A report to the Electors to the Gartside Scholarships on the results of a tour in the United States in 1903–04. By Frank Popplewell, ... Manchester, The University Press, 1906.

x, [2], 119, vi p. 23½cm. (*Half-title:* Publications of the University of Manchester. Economic series, no. III. Gartside reports on industry and commerce, no. II.)

On verso of t.-p.: University of Manchester publications, no. XXI.

Contents. — 1. The metallurgy of iron and steel. — 2. General considerations. — 3. Raw materials. — 4. Pig-iron production. — 5. The manufacture of steel and of rolled steel products. — 6. American labour and education.

Swank, James Moore. **L669.1 P200**

4097 History of the manufacture of iron in all ages, and particularly in the United States from colonial times to 1891. Also a short history of early coal mining in the United States and a full account of the influences which long delayed the development of all American manufacturing industries. Second edition, ... revised and ... enlarged. xix,[1],554 p. Q. Philadelphia: American Iron and Steel Association, 1892.

Swank, James Moore. **669.09748 N800**

12240 Introduction to a history of ironmaking and coal mining in Pennsylvania. Contributed to the final report of the Pennsylvania Board of Centennial Managers. 125 p. O. Philadelphia: published by the author, 1878.

Scandinavian countries

Åkerman, Richard *i.e.* **Anders Richard,** 1837– **338.244 N300**

78904 Ueber den Standpunkt der Eisenfabrikation in Schweden zu Anfang des Jahres 1873, von Rich. Åkerman, ... (Auf Kosten des Eisen-Comptoirs gedruckt.) Stockholm, K. L. Beckman, 1873.

53, [1] p. incl. tables. 1 fold. map. 24½cm.

Almquist, Johan Axel. **L670.9485 P900**

84019 Uddeholmsverken. Historisk skildring. [2],viii,523 p. il. 10 pl. 10 por. 7 tables. Q. Stockholm: Central-tryckeriet, 1899.

669.2 History of precious metals

Chaffers, William, 1811–1892. **671.69 Q701**

[illegible] Chaffers' hand-book to hall marks on gold & silver plate. With revised tables of annual date letters employed in the assay offices of England, Scotland, and Ireland. Second edition. Edited and extended by Christopher A. Markham, ... London, Reeves and Turner, 1907.

[8], 119 p. front., illus. 19½cm.

Chaffers, William. **L671 O300**

[illegible] Gilda aurifabrorum. A history of English goldsmiths and plate-workers, and their marks stamped on plate copied in fac-simile from celebrated examples; and the earliest records preserved at Goldsmiths' Hall, London, ... Also historical accounts of the Goldsmiths' Company and their hall marks; . . . . viii,267 p. 2500 il. Q. London: W. H. Allen & Co., 1883.

Chaffers, William. **L671 O302**

[illegible] Gilda aurifabrorum. A history of English goldsmiths and plate-workers and their marks stamped on plate copied in facsimile from celebrated examples; and the earliest records preserved at Goldsmiths' Hall, London, with their names, addresses and dates of entry. Also historical accounts of the Goldsmiths' Company and their hall marks: . . . . New edition. viii,267 p. il. Q. London: Reeves & Turner, 1899.

An exact reprint, except the title-page, of the edition of 1883.

Chaffers, William. **L671 P602**

[illegible] Hall marks on gold and silver plate. With revised tables of annual date letters employed in the assay offices of England, Scotland, and Ireland. To which is now added, A history of l'orfévrerie française, with extracts from the statutes, ordinances, &c.. Eighth edition. With introductory essay by Christopher A. Markham. xliv,302 p. il. 2 pl. Q. London: Reeves & Turner, 1896.

Del Mar, Alexander. **669.2 Q101**

[illegible] A history of the precious metals, from the earliest times to the present, by A. Del Mar, ... Second edition—revised. New York, Cambridge Encyclopedia Co., 1902.

[2], xxii, [5]–479, 9 p. 24cm.

"Bibliography," p. xi–xxii.

Jacob, William, 1762?–1851. **669.2 J100**

90122 An historical inquiry into the production and consumption of the precious metals. By William Jacob, ... In two volumes. London, J. Murray, 1831.

2 vol. 21½cm.

Keane, Augustus Henry, 1833– **939.7 Q100**

92122 The gold of Ophir, whence brought and by whom? By Professor A. H. Keane, ... London, E. Stanford, 1901.

xviii, 244 p. incl. front. (facsim.) 21cm.

"This volume has grown out of a series of papers on 'The gold of Ophir' communicated to Rhodesia during the months of August and September 1901." — Pref.

Laurent, L **L669.2 Q104**

90140 . . . . L'or dans les colonies françaises: historique — gisements — procédés d'extraction — commerce. Par L. Laurent, ... Paris, A. Challamel, 1902.

118, [2] p. incl. illus., maps. 25½cm. (Produits naturels des colonies et cultures tropicales.)

Pariset, Ernest, 1826– **L671 Q308**

49525 Les tireurs d'or et d'argent à Lyon, XVIIIe et XIXe siècles, par E. Pariset . . . . Lyon, A. Rey, imp., 1903.

58 p. 28cm.

Peters, Karl, 1856– **967 Q201**

93180 The Eldorado of the ancients, by Dr. Carl Peters, ... With two maps and ninety-seven illustrations from original drawings by Tennyson Cole and from photographs. London, C. A. Pearson, ltd., 1902.

x, 447, [1] p. front. (port.), illus., 2 fold. maps. 22½cm.

"My discoveries show particularly that the 'Ophir' of the time of Solomon was the country between the Lower Zambesi and the Limpopo River." — Introd.

Peters, Carl. **967 Q200**

36106 Im Goldland des Altertums. Forschungen zwischen Zambesi und Sabi. Mit 50 an Ort und Stelle gemachten Original-Illustrationen von Tennyson Cole. xvi,408 p. il. 16 pl. 1 por. 2 maps in pocket. O. München: J. F. Lehmann, 1902.

Santini de Riols, E N , 1847– **398.3 S235**

84081 . . . . Les pierres magiques. Histoire complète des pierres précieuses; leurs origines; leurs vertus et leurs facultés; leurs puissance occulte; leurs influences diverses sur l'homme et les animaux; philtres, remèdes qu'elles servaient à composer; thérapeuthique lapidaire; pierres aphrodisiaques, et pierres anaphrodisiaques. Paris, Bibliothèque Chacornac, 1905.

[4], xxx, [31]–173, [2] p. 19cm.

At head of title: E. N. Santini de Riols.

669.3-7 History of copper, brass, tin and other metals and alloys

Becker, Anton, 1868– 305.3 8 v.168

103474 Die Stolberger Messingindustrie und ihre Entwicklung. Von Dr. A. Becker. München und Leipzig, Duncker & Humblot, 1913.
viii, 83 p. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen .... Heft 168.)
"Verzeichnis der benutzten Quellen," p. 82–83.

Berthelé, Joseph *i.e.* **François Marie Joseph,** 1858– L673.08 Q300

65855 .... Enquêtes campanaires. Notes, études et documents sur les cloches et les fondeurs de cloches du VIIIe au XXe siècle. Montpellier, imp. Delord-Boehm et Martial, 1903.
xvi, 758, [2] p. illus., 1 pl., 3 port. 25½cm.
At head of title: Jos. Berthelé.

Best, Robert Hall. 331.7673 Q500

79892 Brassworkers of Berlin and of Birmingham. A comparison. Joint report of R. H. Best, ... , W. J. Davies, ... , C. Perks, ... Fifth edition. London, P. S. King & Son, 1910.
x, [2], 82 p. 22cm.

Bruchmüller, Wilhelm. 669.718 P700

85540 Der Kobaltbergbau und die Blaufarbenwerke in Sachsen bis zum Jahre 1653. viii,78 p. O. Crossen a O.: R. Zeidler, 1897.
"Verzeichnis der benutzten Litteratur", p. 72–73.

Fleck, Alfred. 669.3 Q800

86817 Beiträge zur Geschichte des Kupfers, insbesondere seiner Gewinnung und Verarbeitung von Dr. Alfred Fleck. Jena, G. Fischer, 1908.
[4], 60 p. incl. table. 24½cm.

Flower, Philip William. 669.6 N900

4583 A history of the trade in tin; a short description of tin mining and metallurgy; a history of the origin and progress of the tin-plate trade. And a description of the ancient and modern processes of manufacturing tin-plates. xiii,[3],219,[1] p. il. 9 pl. 1 por. 1 map. O. London: G. Bell & Sons, 1880.

Gatty, Alfred. 673 K800

828 The bell: its origin, history, and uses. vii,[2],117 p. il. nar. D. London: G. Bell, 1848.

Ingalls, Walter Renton, 1865– **669.0973 Q800**

97290 Lead and zinc in the United States; comprising an economic history of the mining and smelting of the metals and the conditions which have affected the development of the industries. By Walter Renton Ingalls, ... New York, [etc.], Hill Publishing Company, 1908.

[4], x, 368 p. incl. illus., tables, diagrs. 3 pl. 24cm.

[Lathrop, William Gilbert], 1865– **338.411 Q900**

90143 The brass industry in Connecticut. A study of the origin and the development of the brass industry in the Naugatuck Valley. Shelton, Conn., W. G. Lathrop, 1909.

vi, 143 p. 17 ports. 19cm.
"Bibliography," p. [133]–138.

Laurent-Daragon, Ch. **673 Q100**

27481 Le bronze d'art. Étude historique et pratique de la fonte antique rétablie par la fonte d'un seul jet et du caractère de la fonte ordinaire dans la seconde moitié du XIXe siècle suivie de recherches métallurgiques inédites sur la nature du bronze, ses alliages, et les diverses manières de la traiter dans ses applications artistiques et industrielles, par Ch. Laurent-Daragon ... Paris, Le Bailly [1881]

68 p. 22cm. (*On cover:* Bibliothèque artistique)

Massé, Henri Jean Louis Joseph, 1860– **L671.67 Q400**

90166 Pewter plate. A historical & descriptive handbook, by H. J. L. J. Massé, ... London, G. Bell and Sons, 1904.

xxi, 299, [1] p. incl. illus., plates. 28½cm.
Appendices. — A. Touches at Pewterers's hall. — B. Miscellaneous marks, including some hall-marks from various sources. — C. Foreign marks (from various sources). — D. Foreign pewterers. — E. Bibliography of pewter.

Möllenberg, Walter Max Emil, 1879– **338.219 R100**

92000 Die Eroberung des Weltmarkts durch das mansfeldische Kupfer, von Dr. Walter Möllenberg. Studien zur Geschichte des Thüringer Saigerhüttenhandels im sechzehnten Jahrhundert. Mit zwölf Briefen Jacob Welsers d. Ä. von Nürnberg. Gotha, F. A. Perthes A.-G., 1911.

xiv, 176 p. 21½cm.

Peltzer, Rudolf Arthur. **673 Q900**

78893 Geschichte der Messingindustrie und der künstlerischen Arbeiten in Messing (Dinanderies) in Aachen und den Ländern zwischen Maas und Rhein von der Römerzeit bis zur Gegenwart. Von Rud. Arthur Peltzer. Mit 13 Abbildungen. Aachen, Cremersche Buchhandlung (C. Cazin), 1909.

231 p. 9 (*i.e.* 7) pl. (2 fold.) 22½cm.
Two plates have illustrations on both sides.

Pulsifer, William H **L669.4 O801**

43654 Notes for a history of lead and an inquiry into the development of the manufacture of white lead and lead oxides, compiled by William H. Pulsifer. New York, D. Van Nostrand, 1888.
vi, [2], 389 p. 25½cm.

Raven, John James, 1833–1906. **390.942 Q600**

61100 The bells of England, by J. J. Raven, ... With sixty illustrations. New York, E. P. Dutton & Co., 1906.
xv, 338 p. front., 50 illus., 7 facsim. 22½cm.
Music in text.

Reyer, Eduard. **553.45 O100**

5986 Zinn. Eine geologisch-montanistisch-historische Monographie. iv,248 p. il. O. Berlin: G. Reimer, 1881.
Contains a bibliography.

Richards, Joseph William. **669.703 P500**

4529 Aluminium: its history, occurrence, properties, metallurgy and applications, including its alloys. Third edition, revised and enlarged. xv,666 p. 46 il. O. Philadelphia: H. C. Baird & Co., 1896.

Wiese, Leopold von. **L338.299 Q300**

40813 Beiträge zur Geschichte der wirtschaftlichen Entwicklung der Rohzinkfabrikation. Von Dr. phil. Leopold von Wiese. Frankfurt a. M., Druckerei Merkur, [1903].
vii, 221 p. 3 pl. (diagrs.) 25½cm.

674 HISTORY OF THE LUMBER INDUSTRY

Defebaugh, James Elliott, 1854–1909. **L674 Q600**

History of the lumber industry of America, by James Elliott Defebaugh .... Volume 1–[2]. Chicago, The American Lumberman, 1906–1907.
50836
2 vol. 9 pl., 7 port. incl. front., 1 fold. map. 25cm.

Hotchkiss, George Woodward. **L674 P800**

14400 History of the lumber and forest industry of the northwest. 754 p. 95 por. paged in. sq. F. Chicago: G. W. Hotchkiss & Co., 1898.

Jucht, Wilhelm. **338.187 Q500**

56462 Geschichte der Holzzoll- und Holzhandels-Gesetzgebung in Bayern. Von Dr. Wilhelm Jucht, ... Berlin, J. Springer, 1905.
viii, 183, [1] p. 25cm.
"Literaturverzeichnis," p. [vii]–viii.

Stanchfield, Daniel, 1820– **670.9776 Q001**

90239 History of lumbering in Minnesota. Pioneer lumbering on the upper Mississippi and its tributaries, with biographic sketches. By Daniel Stanchfield. Lumbering in the St. Croix valley, with biographical sketches. By William H. C. Folsom, ... Minneapolis, Minn., D. Stanchfield, 1900.

[6] p., p. [325]–362, [291]–324. 8 port. incl. front. 24cm.

"Papers from vol. IX of the Minnesota Historical Society collections. The order of these papers, as printed in the original volume, is here transposed; but the original paging is retained."

675 HISTORY OF THE LEATHER INDUSTRY

Adler, Fritz *i.e.* **Friedrich Leopold,** 1889– **330.53 12 n.s.v.16**

96199 . . . . Die Entwicklung des deutschen Häutemarktes, von Dr. Fritz Adler. Karlsruhe i. B., G. Braun, 1913.

viii, 181, [2] p. incl. tables. 2 fold. diagr. 24cm. (*In* Volkswirtschaftliche Abhandlungen der badischen Hochschulen, neue Folge, Heft. 16.)

"Verzeichnis der benutzten Literatur," p. [vii]–viii.

Bryant, Seth. **675 P101**

14870 Shoe and leather trade of the last hundred years. 136 p. 1 por. D. Boston, Mass., 1891.

Ebert, Georg. **330.53 16 v.48**

Die Entwicklung der Weissgerberei. Eine ökonomisch-techno-
103826 graphische Studie von Georg Ebert, ... Leipzig, A. Deichert, 1913.

xl, 408 p. 23½cm. (*In* Wirtschafts- u. Verwaltungsstudien mit besonderer Berücksichtigung Bayerns. . . . , XLVIII.)

"Litteratur," p. [387]–408.

Hull, William, Jr. **675.34 J400**

4612 The history of the glove trade, with the customs connected with the glove: to which are annexed some observations on the policy of the trade between England and France, and its operation on the agricultural and manufacturing interests. xvi,144 p. D. London: F. Wilson, 1834.

Jörissen, Franz. **L675 Q902**

96240 Die deutsche Leder- und Lederwaren-Industrie. Die Hilfs- und Neben-Industriezweige derselben, sowie die einschlägigen Handelsgebiete in ihrer Entwickelung und heutigen Bedeutung. Bearbeitet von Dr. Franz Jörissen. Text dreisprachig: deutsch, englisch, französisch, mit zahlzeichen Abbildungen, Tabellen und graphischen Darstellungen. Berlin, Vereinigte Verlagsanstalten G. Braunbeck & Gutenberg-Druckerei Akt.-Ges., 1909.

xv, 394, lxix, 105, [1] p. illus. 38cm.

"Literatur," p. xv.

"Monographien einzelner Firmen aus den verschiedenen Branchen," lxix p.

Klein, Jos , 1879– **338.131 Q600**

96244 Der sibirische Pelzhandel und seine Bedeutung für die Eroberung Sibiriens .... Bonn, S. Foppen, 1906.

206, [2] p. 22cm.
Inaug.-dis. — Bonn.
Lebenslauf.
"Litteratur," p. 204–206.

Redmond, Daniel Walter, 1876– **675.34 R300**

100611 The leather glove industry in the United States, by Daniel W. Redmond, ... New York, 1913.

97 p. 1 illus. 25cm.
Thesis (PH.D.) — Columbia University, 1913.
Vita.
"Bibliography," p. 96.

Stiasny, Edmund. **L660.53 C41 v.31 pt.2**

99588 Fortschritte auf dem Gebiete der Lederindustrie. Von Prof. Dr. Edm. Stiasny.

(*In* Chemiker-Zeitung. Cöthen, 1907. 35cm. vol. 31, pt. 2, p. [1179]–1181, 1196–1198, 1206–1207, 1217–1219, 1241–1243, 1270–1271, 1281–1282.)
Bibliographical foot-notes.

Trier, Julius. **338.449 Q900**

73557 .... Die volkswirtschaftliche Bedeutung der technischen Entwicklung der deutschen Lederindustrie. Von Dr. Julius Trier. Leipzig, W. Klinkhardt, 1909.

91 p. 21½cm. (Technisch-volkswirtschaftliche Monographien. Zehnter Band.)

676 HISTORY OF PAPER MAKING

Blanchet, Augustin. **L676 Q006**

90027 .... Essai sur l'histoire du papier et de sa fabrication .... Paris, E. Leroux, 1900.

[2], iv, 171, [4] p. 28cm. (Exposition rétrospective de la papeterie. Paris, 1900.)

Briquet, Charles Moïse. **676 Q602**

90396 Recherches sur les premiers papiers employés en Occident et en Orient du Xe au XIVe siècle, par C. M. Briquet, ... Paris, 1886.

77 p. 2 fold. pl. 23cm.
"Extrait des Mémoires de la Société nationale des antiquaires de France, tome XLVI."
Bibliographical foot-notes.

Butler Paper Co., J. W., *Chicago*. **676 Q100**

88823 The story of paper-making. An account of paper-making from its earliest known record down to the present time. viii, 136 p. 16 pl. O. Chicago: J. W. Butler Paper Co., 1901.

Davis, Charles Thomas. **676 O600**

4786 The manufacture of paper: being a description of the various processes for the fabrication, coloring, and finishing of every kind of paper; .... To which are added a history of paper, complete lists of paper-making materials, lists of American machines, tools, and processes .... 608 p. 180 il. O. Philadelphia: H. C. Baird & Co., 1886.

Fittica, Friedrich [Bernhard], 1850– **676 Q203**

40135 Geschichte der Sulfitzellstoff-Fabrikation, von Dr. F. Fittica .... Leipzig, S. Hirzel, 1902.
[4], 47 p. 24cm.

Herring, Richard. **676 L500**

6125 Paper & paper making, ancient and modern. With an introduction by the Rev. George Croly. xvi,125 p. 5 pl. 22 samples. O. London: Longman, ... , & Longmans, 1855.

Hössle, Friedrich von. **L676 Q708**

Die alten Papiermühlen der freien Reichsstadt Augsburg sowie
91033 alte Papiere und deren Wasserzeichen im Stadt-Archiv und der Kreis- und Stadt-Bibliothek zu Augsburg. Gesammelt und gezeichnet von Friedrich von Hössle. Augsburg, Rieger'sche Buchhandlung, 1907.
39 p. front. (facsim.), illus., XXXVII pl. 30cm.

Karabaček, Josef, 1845– **L676 Q702**

96242 Das arabische Papier; eine historisch-antiquarische Untersuchung von Dr. Joseph Karabacek .... Mit 1 Lichtdrucktafel und 2 Textabbildungen. Wien, K. K. Hof- und Staatsdruckerei, 1887.
[4], 92 p. illus., 1 facsim. 33cm.
"Sonderabdruck aus dem II. und III. Bande der 'Mittheilungen aus der Sammlung der Papyrus Erzherzog Rainer.' 1887."

[Koops, Matthias.] **L676 G001**

4611 Historical account of the substances which have been used to describe events, and to convey ideas, from the earliest date, to the invention of paper. Printed on the first useful paper manufactured soley [*sic*] from straw. 91 p. Q. London 1800.

Krawany, Franz. **676 Q502**

59696 Die Entstehung, Entwicklung und voraussichtliche Gestaltung der Papierindustrie insbesondere mit Rücksicht auf die Österr.-ungar. Monarchie. Eine Studie von Franz Krawany, ... Wien, Papier- und Schreibwaren-Zeitung, 1905.
cover-title, 16 p. 24cm.
"Separatbeilage zur Papier- und Schreibwaren-Zeitung, Wien."

Mel'nikov, Nikolai Pavl. **L676 Q606**

79238 Histoire, statistique, litérature d. l. fabrication d. papier. Filigrane. N. & P. Melnikoff. Istoriia, statistika, literatura pischebumazhnago proizvodstva. Vodianye znaki (filigran). Budushchee pischebumazhnago proizvodstva. [Aktsiz na bumagu]. Inzhener-tekhnologa N. P. Mel'nikova i P. N. Mel'nikova. S mnogimi risunkami v tekstie. S.-Peterburg, tipografiia P. P. Soikina, 1906.

207, ii p. illus. 29½cm.

"Literatura pischebumazhnago proizvodstva," p. [173]–201.

[Munsell, Joel], 1808–1880. **676 L601**

A chronology of paper and paper-making. Printed for presenta-
102713 tion only. Albany, J. Munsell, 1856.

58 p. 3 samples. 24cm.

Published anonymously.

Three leaves of sample paper, one being of Japanese paper and two of straw.

Munsell, Joel. **676 M400**

4791 A chronology of paper and paper-making. Third edition. vii, [1],174 p. 1 il. 1 pl. O. Albany: J. Munsell, 1864.

Munsell, Joel. **676.N600**

10056 Chronology of the origin and progress of paper and paper-making. Fifth edition, with additions. [2],263 p. 1 pl. O. Albany: J. Munsell, 1876.

Peignot, Gabriel. **676 H200**

4780 Essai sur l'histoire du parchemin et du vélin. [2],110 p. O. Paris: A. A. Renouard, 1812.

Rostaing, Léon, Rostaing, Marcel, **L676 P900**
26894 **& Du Sert, Fleury Percie.**

Précis historique, descriptif, analytique et photomicrographique des végétaux propres à la fabrication de la cellulose et du papier. ix,84 p. 50 pl. Q. Paris: H. Everling, pref. 1899.

Smith, Joseph Edward Adams. **676 O100**

977 A history of paper. Its genesis and its revelations. . . . . 104 p. 2 il. O. Holyoke, Mass.: C. W. Bryan & Co., 1882.

Smith, Joseph Edward Adams. **670.9219 S653**

23241 Pioneer paper-making in Berkshire. Life, life work and influence of Zenas Crane. 55 p. 1 por. O. [Holyoke, Mass.: printed for private circulation, 188–?]

Binder's title: Biography of a pioneer manufacturer.

Urbani, Domenico. **676 N001**

4774 Segni di cartiere antiche. 47 p. 10 pl. O. Venezia 1870.

Watermarks

Briquet, Charles Moïse. **L676 Q700**

99330 . . . . Les filigranes. Dictionnaire historique des marques du papier des leur apparition vers 1282 jusqu'en 1600, avec 39 figures dans le texte et 16, 112 facsimilés de filigranes. Paris, A. Picard & fils, 1907.

4 vol. facsims. 32½cm.

Paged continuously.

"Bibliographie," t. 1, p. [viii]–x.

Briquet, C. M. **L676 0800**

4799 Papiers et filigranes des archives de Gênes, 1154 à 1700. 130 p. 74 pl. Q. Genève: H. Georg, 1888.

Reprinted from *Atti della Società ligure di storia patria*, vol. 19, part 2.

Heitz, Paul, 1857– **L676 Q402**

97855 Les filigranes avec la crosse de Bâle, par Paul Heitz, avec 75 planches. Strasbourg, J. H. E. Heitz (Heitz & Mündel), 1904.

18, [2] p. LXXV (*i.e.* 38) facsim. 32½cm.

This is no. 3 of a series ("Premier fascicule": Les filigranes des papiers contenus dans les archives de la ville de Strasbourg. 1902 [1901]; "Second fascicule" · Les filigranes des papiers contenus dans les incunables strasbourgeois. 1903).

The facsimiles have illustrations on both sides of the leaf.

Heitz, Paul, 1857– **L676 Q302**

102475 Les filigranes des papiers contenus dans les archives de la ville de Strasbourg. Par Paul Heitz. Strasbourg, J. H. E. Heitz, 1902, [1901].

8, xl p. (facsims. of watermarks.) 32½cm.

"Premier fascicule."

The facsims. of watermarks are numbered 1–386; many of them include variants, numbered "a," etc.

——— Les filigranes des papiers contenus dans les incunables strasbourgeois de la Bibliothèque impériale de Strasbourg. Par Paul Heitz. Strasbourg, J. H. E. Heitz, 1903.

34, [2] p., L p. (facsims. of watermarks.) 32½cm.

"Second fascicule . . . . Un dernier fascicule donnera les filigranes contenant l'écu de Bâle."

The facsims. of watermarks are numbered 1–1330; many of them include variants, numbered "a," etc.

Midoux, Etienne, & Matton, Auguste. **676 M800**

4612 Etude sur les filigranes des papiers employés en France aux XIVe et XVe siècles. 64 p. 84 pl. O. Paris: Dumoulin, 1868.

Wiener, Lucien. **L676 P301**

97307 Étude sur les filigranes des papiers lorrains, par Lucien Wiener, ... Nancy, R. Wiener, 1893.

[4], 77, [2] p. front., 25 pl., x col. pl. 29½cm.

"Tiré à 150 exemplaires sur papier vergé de la papeterie d'Arches (Vosges). Exemplaire no. 90."

Zonghi, Aurelio. **L676 O101**

4794 Le marche principali delle carte fabrianesi dal 1293 al 1599. 46 p. Q. Fabriano 1881.

677 HISTORY OF TEXTILE INDUSTRIES

General works

Dreger, Moriz. **L677 Q401**

45223 .... Künstlerische Entwicklung der Weberei und Stickerei innerhalb des europäischen Kulturkreises von der spätantiken Zeit bis zum Beginne des XIX. Jahrhundertes, mit Ausschluss der Volkskunst, von Moriz Dreger. .... Wien, K. k. Hof.- und Staatsdruckerei, 1904.

xx, [2], 365, [1] p. *and* atlas of 348 (*i.e.* 339) pl. (partly col., partly fold.) 2 vol. 27cm. (K. k. Österr. Museum für Kunst und Industrie.)

Fischbach, Friedrich, 1839–1908. **L677 O300**

88878 Die Geschichte der Textilkunst nebst Text zu den 160 Tafeln des Werkes Ornamente der Gewebe, von Friedrich Fischbach, ... Hanau, G. M. Alberti, 1883.

xxiv, 208 p. incl. illus., tables. 28cm.

T.-p. illus.

Fischer, Hugo. **L679.50 O800**

5300 Geschichte, Eigenschaften und Fabrikation des Linoleums. Eine technologische Studie .... viii,83 p. il. 6 pl. Q. Leipzig: A. Felix, 1888.

Gilroy, Clinton G. **677 K500**

10170 The art of weaving, by hand and by power, with an introductory account of its rise and progress in ancient and modern times. For the use of manufacturers and others. .... 537 p. il. 34 pl. 1 table. nar.O. London: Wiley & Putnam, 1845.

Heiden, Max. **L746 H36**

97264 Handwörterbuch der Textilkunde aller Zeiten und Völker, für Studierende, Fabrikanten, Kaufleute, Sammler und Zeichner der Gewebe, Stickereien, Spitzen, Teppiche und Dergl., sowie für Schule und Haus, bearbeitet von Max Heiden, ... Mit 16 Tafeln und 356 in den Text gedruckten Abbildungen. Stuttgart, F. Enke, 1904.

iv, [2], 664 p. illus., XVI pl. 25½cm.

Heiden, Max. **L677 Q907**

82539 Die Textilkunst des Altertums bis zur Neuzeit. Eine Übersicht ihrer technischen und stilgeschichtlichen Entwickelung, bearbeitet von Max Heiden, ... Berlin, Berliner Central-Verlag, G.m.b.H., 1909.

xvi p. 480 columns (240 p.) 399 illus. 29cm.

Holt, Rosa Belle. **L745 H741**

97256 Rugs, oriental and occidental, antique & modern. A handbook for ready reference, by Rosa Belle Holt. New and enlarged edition, entirely reset, with 33 full-page illustrations, 12 in full color, and other drawings in the text, and a map of the Orient. Chicago, A. C. McClurg & Co., 1908.

4, x, [4], 15–201, [1] p. illus., 33 pl. (incl. col. front., 11 col. pl.), map. 28½cm.
Each plate accompanied by guard-sheet with descriptive letter-press.
"List of authorities," p. 175–178.

Kimakowicz-Winnicki, M von. **L571.053 M313 v.2**

82442 .... Spinn- und Webewerkzeuge. Entwicklung und Anwen-
a dung in vorgeschichtlicher Zeit Europas. Von M. von Kimakowicz-Winnicki. Mit 107 Textabbildungen. Würzburg, C. Kabitzsch (A. Stuber), 1910.

[4], 70 p. 107 illus. 26½cm. (*In* Mannus-Bibliothek, No. 2; *originally published as* Darstellungen über früh- und vorgeschichtliche Kultur-, Kunst- und Völkerentwicklung, 2. Heft.)

Kohl, Friedrich. **L677 N200**

9585 Geschichte der Jacquard-Maschine und der sich ihr anschliessenden Abänderungen und Verbesserungen, nebst der Biographie Jacquard's. Eine von dem Verein zur Beförderung des Gewerbfleisses in Preussen gekrönte Preisschrift. .... [6],197,[1] p. il. 16 pl. 1 por. sq.Q. Berlin 1872.

Published as supplement to the *Verhandlungen des Vereins zur Beförderung des Gewerbfleisses.*

Latzko, Henry. **L070.160 A938**

13673 Die Textil-industrie auf der Columbischen Weltausstellung in Chicago 1893 und die Entwicklung derselben in den Vereinigten Staaten. [6],194 p. [*In* AUSTRIA. K. K. CENTRAL-COMMISSION FÜR DIE WELTAUSSTELLUNG IN CHICAGO 1893. Officieller Bericht, no. 3. Wien 1894.]

Schultze, Wilhelm Ferdinand Rudolf. **330.53 10 v.5**

99403 Die Produktions- und Preisentwickelung der Rohprodukte der Textilindustrie seit 1850. Von Dr. Wilhelm Schultze. Jena, G. Fischer, 1896.

viii, 107, [1] p. 8°. (*In* Staatswissenschaftliche Studien, 5. Band, 6. Heft.)

Silbermann, Henri. **L677 Q202**

35177 Fortschritte auf dem Gebiete der chemischen Technologie der Gespinstfasern 1885–1900. An der Hand amtlichen Materials herausgegeben von Henri Silbermann. . . . . Erster–[zweiter] Teil. . . . . Dresden, G. Kühtmann, 1902–1903.

2 vol. 29½cm.

Contents. — 1. Teil. Maschinen und Apparate. Mit 922 Abbildungen. 1902. xiv, 540 p. 922 diagr. — 2. Teil. Verfahren und Methoden. Mit 23 Abbildungen. Nebst den Patentansprüchen zu beiden Teilen. 1903. xix, 463, 207 p. 21 (*i.e.* 20) illus.

Very, Edith. **677 R206**

93493 Warp and woof; the story of the textile arts, by Edith Very, ... Boston, New York, [etc.], Educational Publishing Company, [c1912–].

Vol. 1–. illus. 20½cm.

Walton, Perry. **677 R205**

90546 The story of textiles, a bird's-eye view of the history of the beginning and the growth of the industry by which mankind is clothed, by Perry Walton. Compiled and written for John S. Lawrence. Boston, Mass., [Walton Advertising and Printing Company, c1912].

[2], 274, [2] p. front., 33 pl., 14 port. 24½cm.

Contents. — Beginning of textiles. — Flax, linen, wool, cotton, and silk. — Factory system. — Era of invention. — American industry before the Revolution. — American industry after the Revolution and before Slater. — Era of Samuel Slater. — Era of Lowell, Appleton, Moody, Jackson, and Boott. — Other textile centres.

Wyman, Partridge & Co., *Minneapolis.* **677 P803**

26621 The story of progress in the dry goods trade. Second edition. [82] p. il. ob.O. Minneapolis [1898?].

Great Britain and Ireland

Blair, Matthew. **L677.87 Q700**

[56737] The Paisley thread industry and the men who created and developed it, with notes concerning Paisley, old and new. By Matthew Blair, ... Illustrated. Paisley, A. Gardner, 1907.

206 p. front. (port.), illus. 26½ x 19½cm.

Lord, John, 1835–1903. **677 Q303**

[42922] Memoir of John Kay of Bury, county of Lancaster, inventor of the fly-shuttle, metal reeds, etc., etc. With a review of the textile trade and manufacture from earliest times. By John Lord .... Together with a brief memoir of the author by his brother William Lord, and an introduction by Archibald Sparke .... Rochdale, J. Clegg, 1903.

xix, 174, [2] p. front., 7 pl., 12 ports., 4 facsims. on 2 pl., 2 fold. tables. 19cm. "Impression limited to 500 copies this size."

Scott, William Robert, , *ed.* **677 Q503**

[97286] The records of a Scottish cloth manufactory at New Mills, Haddingtonshire, 1681–1703. Edited from the original manuscripts, with introduction and notes, by W. R. Scott, ... Edinburgh, printed at the University Press by T. and A. Constable, for the Scottish History Society, 1905.

xci, 366 p. 1 port. 23cm. (*Half-title:* Publications of the Scottish History Society. Volume XLVI.)

Thomson, Daniel. **677 Q305**

[96896] The weavers' craft; being a history of the Weavers' Incorporation of Dunfermline, with word pictures of the passing times, by Daniel Thomson (one of themselves). Illustrated by William Thomson. Paisley, A. Gardner, 1903.

380 p. incl. front., illus. 22½ x 18cm.

Germany

Drescher, Karl, 1864– **331.0943 Q402**

[47728] Die Wiederbelebung der Handspinnerei in Baden. Von Dr. Karl Drescher, ... Karlsruhe, Kommissionsverlag von A. Bielefeld's Hofbuchhandlung, Liebermann & Co., 1904.

[8], 156 p. 26 illus., 1 fold. map. 23½cm.

Finkenwirth, Kurt. **338.486 R001**

[84912] Die Gera-Greizer Textil-Industrie, von Dr. Kurt Finkenwirth. Greiz, F. Kellert, 1910.

138 p. incl. tables. 22½cm.

Frahne, Curt. 338.486 Q500

58754 Die Textilindustrie im Wirtschaftsleben Schlesiens. Ihre wirtschaftlichen und technischen Grundlagen, historisch-ökonomische Gestaltung und gegenwärtige Bedeutung. Von Dr. sc. pol. Curt Frahne. .... Tübingen, H. Laupp'sche Buchhandlung, 1905.

xii, 273 p. incl. tables. 24½cm.
Inaug.-dis. — Tübingen.
"Literaturverzeichnis," p. [257]–262.

Gentzsch, Alfred. 338.447 R001

85036 Die sächsische Tamburgardinenstickerei. Ein Beitrag zur Klärung der volkswirtschaftlichen Verhältnisse des Königreichs Sachsen. Von Dr. Alfred Gentzsch. Altenburg, O. Bonde, 1910.

viii, 156 p. 23½cm.
"Zugleich als Leipziger Dissertation erschienen."
"Literaturverzeichnis," p. [vii]–viii.

Germann, Karl. 330.53 18 ser.3 v.6

102446 .... Die deutsche Möbelplüsch- und Moquette-Industrie. Geschichtliche Entwicklung und gegenwärtige Lage. Von Dr. phil. Karl Germann. Leipzig, Veit & Co., 1913.

viii, 81 p. 24cm. (*In* Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen. III. Folge, Heft 6.)
"Literatur," p. [80]–81.

Gottheiner, Elisabeth. 305.3 8 v.22

96221 Studien über die Wuppertaler Textilindustrie und ihre Arbeiter in den letzten zwanzig Jahren, von Elisabeth Gottheiner. Leipzig, Duncker & Humblot, 1903.

vi, [2], 96 p. incl. tables. 23cm. (*In* Staats- und socialwissenschaftliche Forschungen, zweiundzwanzigster Band, zweiter Heft.)
"Übersicht über die benutzte Literatur," p. [95]–96.

Overmann, Anton. 677 Q808

78859 .... Die Entwickelung der Leinen-, Woll- und Baumwollindustrie in der ehemaligen Grafschaft Mark unter Brandenburg-preussischer Herrschaft. Ein Beitrag zur Wirtschaftspolitik der preussischen Könige im 18. Jahrhundert. Von Dr. Anton Overmann. Münster (Westfalen), F. Coppenrath, 1909.

[8], 128 p. 24cm. (Münstersche Beiträge zur Geschichtsforschung. Neue Folge. XIX. Der ganzen Reihe 31. Heft.)
"Literatur," p. [7].

Rasch, Albert. 330.53 15 v.35

99306 Das Eibenstocker Stickereigewerbe unter der Einwirkung der Mode. Von Albert Rasch. Tübingen, H. Laupp, 1910.

vii, 166 p. 24½cm. (*In* Zeitschrift für die gesamte Staatswissenschaft, Ergänzungsheft XXXV.)
"Literatur," p. 165–166.

Schworm, Friedrich. **677 Q310**

97388 Die bayrische Textilindustrie und ihre Entwicklung seit 1875, von Dr. Friedrich Schworm. Mit zahlreichen statistischen Tabellen. München, J. Schweitzer, 1904.

[8], 231, [1] p. incl. tables. 23½cm.

Published in part as author's Inaug.-dis. München. 87 p.

France

Cox, Raymond. **677 Q207**

42477 Le Musée historique des tissus de la Chambre de commerce de Lyon. Précis historique de l'art de décorer les étoffes et catalogue sommaire, par Raymond Cox .... Lyon, A. Rey et cie, 1902.

270 p. illus. 22½cm.

Guillaumot, Charles Axel, 1730–1807. **677 G400**

37619 Notice sur l'origine et les travaux de la manufacture impériale de tapisseries des Gobelins, par C.-A. Guillaumot ... Deuxième édition, suivie du catalogue des tapisseries qui décorent l'appartement et la galerie d'exposition. Paris, Marchant [1804]

63 p. 19½cm.

Lacordaire, Antoine Louis, 1801–1870. **677 L500**

37624 Notice historique sur les manufactures impériales de tapisseries des Gobelins et de tapis de la Savonnerie, précédée du catalogue des tapisseries qui y sont exposées, par A. L. Lacordaire ... Troisième édition. Paris, à la Manufacture des Gobelins, H. Plon [etc.] 1855.

[8], xii, 144, [4] p. illus., 1 plan. 22½cm.

With this DuBois de Saint-Gelais, [L. F.] Visite de Pierre le Grand aux Gobelins et à la Monnoie des médailles, avec des notices sur ces deux établissements. p. [109–119] "Extrait de l'Histoire journalière de Paris, en 1716 et 1717."

[Lacordaire, Antoine Louis], 1801–1870. **677 M100**

42476 Notice historique sur les Manufactures impériales de tapisseries des Gobelins et de tapis de la Savonnerie, précédée du catalogue des tapisseries qui y sont exposées. Paris, à la Manufacture des Gobelins, 1861.

90 p. 22cm.

Other European countries

Bielschowsky, Frida. **305.3 8 v.160**

80310 Die Textilindustrie des Lodzer Rayons. Ihr Werden und ihre Bedeutung. Von Frida Bielschowsky. Leipzig, Duncker & Humblot, 1912.

xi, 111, [1] p. 1 fold. table. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen. Heft 160.)

Espinas, Georges, *ed.* **L677 Q607**

93168 Recueil de documents relatifs à l'histoire de l'industrie drapière en Flandre, publiés par Georges Espinas et Henri Pirenne. .... Bruxelles, Librairie Kiessling et c^ie^, P. Imbreghts, successeur, 1906–.

Vol. 1–. 30 x 23½cm. (*Half-title:* Académie royale des sciences ... de Belgique. Commission royale d'histoire. [Publications in-quarto.])

Posthumus, Nicolaus Willem. **L677 Q804**

73923 a De geschiedenis van de Leidsche lakenindustrie. 1. De middeleeuwen (veertiende tot zestiende eeuw). Door Dr. N. W. Posthumus. 's Gravenhage, M. Nijhoff, 1908.

xii, 452 p., 6 fold. tables. 25cm.

Steinmann, Arthur. **330.53 E7 v.7**

63303 a .... Die ostschweizerische Stickerie-Industrie. Rückblick und Ausschau. Eine volkswirtschaftlich-soziale Studie mit einem Anhang über die sanitarischen Verhältnisse in der ostschweizerischen Stickerei-Industrie. Von Arthur Steinmann. Zürich, E. Rascher's Erben (vormals Meyer & Zeller), 1905.

viii, 209 p. 22½cm. (*In* Zürcher volkswirtschaftliche Studien, siebentes Heft.)

Contents. — 1. Tl. Die Stickerei-Industrie in der Gegenwart und Zukunft. — 2. Tl. Die Vergangenheit der Stickerei-Industrie. — 3. Tl. Kritik des Zentral-Verbandes der Stickerei-Industrie der Ostschweiz und des Vorarlbergs und seiner Massnahmen. — 4. Tl. Erhaltung und Gesundung der ostschweizerischen Stickerei-Industrie. — Anhang.

United States

Bagnall, William R. **677 P300**

7960 a The textile industries of the United States, including sketches and notices of cotton, woolen, silk, and linen manufactures in the colonial period by William R. Bagnall, ... Volume 1. 1639–1810. Cambridge, The Riverside Press, 1893.

xxii, [2], 613 p. front., 23 port. 22½cm.

No more published.

Fewkes, Jesse. **677 Q311**

97344 Fine thread, lace and hosiery in Ipswich, by Jesse Fewkes, and Ipswich mills and factories, by T. Frank Waters. Proceedings at the annual meeting December 7, 1903. Salem, Mass., The Salem Press Co., 1904.

[2], 48 p. front., illus. 23½cm. (Publications of the Ipswich Historical Society. XIII.)

Lamb's textile industries. **L677 R103**

102476 Lamb's textile industries of the United States, embracing biographical sketches of prominent men and a historical résumé of the progress of textile manufacture from the earliest records to the present time; editor-in-chief, John Howard Brown; managing editor, E. M. Norris .... Boston, Mass., J. H. Lamb Company, 1911–.

Vol. 1–. front., plates, ports. 27½cm.

"The Slater edition is limited to 500 registered and numbered sets, of which this is set no. 254."

Moore, Brent, 1877– **338.139 Q500**

97273 A study of the past, the present and the possibilities of the hemp industry in Kentucky. By Brent Moore, ... Lexington, Ky., Press of J. E. Hughes, 1905.

[3]–122 p. 5 fold. tables. 24½cm.

Thesis (Ph. D.) — Columbia University.

Vita.

New York commercial. **337.586 R100**

102477 ... Story of textiles in America. Article on the reasons why woolen trade requires tariff protection — the story of textiles in America, in the New York commercial, June 6, 1911. [Washington, Govt. Print. Off., 1911.]

24 p. 23½cm. ([U. S.] 62d Cong., 1st sess. Senate. Doc. 53.)

Presented by Mr. Gallinger and referred to the Committee on Printing, June 12, 1911.

Reported favorably by Mr. Smoot, from the Committee on Printing, and ordered printed, June 21, 1911.

Nourse, Henry Stedman, 1831–1903. **677 Q307**

49570 The power loom. Its genesis in Worcester County. By Henry Stedman Nourse. .... Worcester, Mass., The Hamilton Press, 1904.

29 p. 24cm.

"From Proceedings of the American Antiquarian Society, at the annual meeting held in Worcester, October 21, 1903."

Woodbury, Charles Jeptha Hill, 1851– **677 R101**

96303 Textile education among the Puritans. By C. J. H. Woodbury, ... Read before the Bostonian Society, Council chamber, Old State House, Boston, Mass., April 18th, 1911. [Boston, 1911.]

30 p. 25cm.

Reprinted from the Bulletin of the National Association of Wool Manufacturers, June, 1911.

677.19 History of the cotton industry

Curtis, Alice Turner. 633.219 R101

[93464] The story of cotton, by Alice Turner Curtis, ... Illustrated by Harriet Roosevelt Richards. Philadelphia, The Penn Publishing Company, 1911.

154 p. col. front., illus. 20cm.

Donnell, Ezekiel J. 338.119 N200

[4078] Chronological and statistical history of cotton. xviii,650 p. 1 pl. O. New York: published by the author, 1872.

Houdoy, Jules, 1818–1882. 677.19 Q306

[44330] La filature de coton dans le nord de la France. Histoire—monographie—conditions du travail, par Jules Houdoy . . . . Paris, A. Rousseau, 1903.

[4], 453 p. 23cm.

"Index bibliographique," p. [449]–450.

Oppel, Alwin. L338.119 Q200

[97275] Die Baumwolle nach Geschichte, Anbau, Verarbeitung und Handel, sowie nach ihrer Stellung im Volksleben und in der Staatswirtschaft. Im Auftrage und mit Unterstützung der Bremer Baumwollbörse, bearbeitet und herausgegeben von Prof. Dr. A. Oppel, ... Leipzig, Duncker & Humblot, 1902.

xv, 745 p. front., illus., 1 fold. map. 25½cm.

"Litteraturangaben," p. [719]–728.

Watkins, James Lawrence, 1850– 338.119 Q804

[92229] King Cotton; a historical and statistical review 1790 to 1908, by James L. Watkins, ... New York, J. L. Watkins & Sons [c1908].

[2], 321 p. incl. tables. 13 pl. 23½cm.

"Bibliography of cotton," p. 282–287.

Great Britain and Ireland

Baines, *Sir* Edward. 677.19 J500

[11050] History of the cotton manufacture in Great Britain: with a notice of its early history in the East, and in all the quarters of the globe; a description of the great mechanical inventions, which have caused its unexampled extension in Britain; and . . . the condition of the classes engaged in its several departments. By Edward Baines, Jun. 18,9–544 p. il. 14 pl. 3 por. O. London: H. Fisher, R. Fisher, & P. Jackson, pref. 1835.

Guest, Richard. **L677.19 I300**

90100 A compendious history of the cotton-manufacture; with a disproval of the claim of Sir Richard Arkwright to the invention of its ingenious machinery. By Richard Guest. Manchester, printed by J. Pratt, 1823.

[2], 70, 3 p. 12 pl. (1 fold.) 28 x 22cm.

Germany

Dehn, R M R **338.419 R300**

92849 The German cotton industry. A report to the Electors of the Gartside Scholarships, by R. M. R. Dehn, ... Manchester, University Press, 1913.

[10], 104 p. incl. tables. 23½cm. (*Half-title:* Publications of the University of Manchester [no. LXXXVIII]. Economic series, no. XIV. Gartside reports on industry and commerce, no. 10.)

"Bibliography," p. 101-102.

Dilthey, Friedrich Otto. **338.119 Q807**

81169 a Die niederrheinische Baumwollindustrie. I. Die Geschichte der niederrheinischen Baumwollindustrie. Von Friedrich Otto Dilthey. Jena, G. Fischer, 1908.

viii, 55 p. 24½cm.

"Literatur," vol. 1, p. [v].

No more published.

Gröllich, Edmund. **305.3 8 v.159**

97280 Die Baumwollweberei der sächsischen Oberlausitz und ihre Entwickelung zum Grossbetrieb. Von Edmund Gröllich. Leipzig, Duncker & Humblot, 1911.

x, 144 p. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen. Heft 159.)

"Literatur," p. v-vii.

König, Albin *i.e.* **Friedrich Albin,** 1868- **338.419 P900**

97268 Die sächsische Baumwollenindustrie am Ende des vorigen Jahrhunderts und während der Kontinentalsperre. Von Dr. phil. Albin König. Leipzig, B. G. Teubner, 1899.

x, 370 p. incl. tables. 22½cm. (*Added t.-p.:* Leipziger Studien aus dem Gebiet der Geschichte, fünfter Band, drittes heft.)

Appeared, in part, as author's Inaug.-dis., Leipzig, 1899. 34 p.

"Verzeichnis des benutzten Aktenmaterials," p. [368]-370.

Contents. — Einleitung. — Die englische Konkurrenz bis zum Jahre 1806. — Die Organisation der kursächsischen Baumwollenindustrie und ihre Entwickelung bis 1806. — Die Zufuhr der englischen Waren und der Rohmaterialien der Baumwollenindustrie während der Kontinentalsperre. — Die Wirkungen der Kontinentalsperre auf die sächsische Baumwollenindustrie.

Lochmüller, W **330.53 26 v.3**

59325 Zur Entwicklung der Baumwollindustrie in Deutschland. Von Dr. W. Lochmüller. Mit 3 Kurven im Text. Jena, G. Fischer, 1906.

vi, [2], 127 p. 3 diagr. 24½cm. (*In* Abhandlungen des Staatswissenschaftlichen Seminars zu Jena, dritter Band, drittes Heft.)

"Benutzte Literatur," p. [125]–127.

Russia

Hammerschmidt, Wilhelm. **320.53 3 v.21**

Geschichte der Baumwollindustrie in Russland vor der Bauern-
54849 emanzipation. Von Wilhelm Hammerschmidt .... Mit einer Karte. Strassburg, K. J. Trübner, 1906.

xiv, 124 p. 1 fold. map. 23½cm. (*In* Abhandlungen aus dem Staatswissenschaftlichen Seminar zu Strassburg i. E., Heft XXI.)

"Literaturübersicht," p. [xi]–xiv.

Schweikert, Kurt. **330.53 17 n.s.v.4**

Die Baumwoll-Industrie Russisch-Polens. Ihre Entwicklung zum
103827 Grossbetrieb und die Lage der Arbeiter. Von Dr. Kurt Schweikert. Zürich und Leipzig, Rascher & Co., 1913.

381, [1] p. 1 map. 24cm. (*In* Zürcher volkswirtschaftliche Studien, [neue Folge], viertes Heft.)

Map has illustrations on both sides.

Japan

Nishi, Hikotaro. **330.53 15 v.40**

80377 Die Baumwollspinnerei in Japan. Von Dr. Hikotaro Nishi. Tübingen, H. Laupp'sche Buchhandlung, 1911.

viii, 264 p. incl. tables. 24½cm. (*In* Zeitschrift für die gesamte Staatswissenschaft. Ergänzungsheft XL.)

"Literaturverzeichnis," p. [262]–264.

United States

Brooks, Eugene Clyde, 1871– **633.219 R100**

90035 The story of cotton and the development of the cotton states, by Eugene Clyde Brooks, ... Chicago, [etc.], Rand McNally & Co., [c1911].

x, 370 p. front., illus. (incl. maps). 19cm.

"Bibliography," p. 369–370.

Copeland, Melvin Thomas. **330.51 18 v.8**

102478 The cotton manufacturing industry of the United States, by Melvin Thomas Copeland .... Cambridge, Harvard University, 1912.

xii, 415 p. 22½cm. (*Half-title:* Harvard economic studies .... Vol. VIII.)

"Awarded the David A. Wells prize for the year 1911–12 and published from the income of the David A. Wells fund."

Bibliography, p. 398–405.

Haffards, G. M. & Co. **670.9744 R001**

86227 Fall River and its manufactories. 1803–1910. With statistical tables. Compiled from official sources by G. M. Haffards & Co. .... Twentieth edition carefully revised. Fall River, Mass., G. E. Bamford, 1911.

71 p. 15cm.

Hammond, Matthew Brown. **330.6103 1 n.s.v.1**

92193 .... The cotton industry: an essay in American economic history, by M. B. Hammond .... Part I. The cotton culture and the cotton trade, December, 1897 New York, published for the American Economic Association, by the Macmillan Company; London, S. Sonnenschein & Co., [1897].

xii, 382 p. 1 map, 1 fold. table, 2 fold. diagr. 24cm. (*In* Publications of the American Economic Association, new series, no. 1.)

"Bibliography," p. 359–369.

South Carolina. *Department of Agriculture.* **677.19 O001**

99366 The cotton mills of South Carolina. Their names, location, capacity and history. .... Published for the Department of Agriculture of the state of South Carolina, by order of the Board of Commissioners. Charleston, S. C., The News and Courier, 1880.

23 p. 22½cm.

From the News and courier, of Charleston, S. C.

White, George Savage, 1784–184–? **677.19 J600**

53555 Memoir of Samuel Slater, the father of American manufactures. Connected with a history of the rise and progress of the cotton manufacture in England and America. With remarks on the moral influence of manufactories in the United States. By George S. White. .... Second edition. Philadelphia, 1836.

448 p. 8 pl. (1 fold.), 4 port. incl. front., 1 plan, 1 facsim., 8 diagr. (1 fold.) 23½cm.

Wilkinson, Frederick. **633.219 P801**

26023 The story of the cotton plant. 199 p. 38 il. 1 pl. S. [Library of useful stories.] London: G. Newnes, 1898.

677.47 History of lace making

Brieuvres, *Mme* Marguerite de. 746 B76

86257 La dentelle. Historique de la dentelle à travers les âges et les pays, par Mme Marguerite de Brieuvres. Modèles et dessins de Mme M. Songy. Paris, Garnier frères, [1906].

vii, [9]-178, [2] p. 83 illus. 19cm. (*On cover:* Bibliothèque des ouvrages de dames.)

Channer, C C. 677.47 Q001

37613 Lace-making in the Midlands, past and present, by C. C. Channer and M. E. Roberts. London, Methuen & Co., 1900.

[2], 80 p. front., 16 fig. on 15 pl. 19cm.

Cole, Alan S. 746 C67

14718 A renascence of the Irish art of lace-making. Introductory notes and descriptions by A. S. C. 40 p. 12 pl. O. London: Chapman & Hall, 1888.

Davidova, Sofiya. A746 D28

48960 La dentelle russe. Histoire, technique, statistique, par Mme Sophie Davydoff. Traité couronné par l'Académie des sciences de Saint-Petersbourg, traduit du russe sous la direction de l'auteur. Contenant 80 planches en phototypie. Leipzig, K. W. Hiersemann, 1895.

[4], 28 p. 80 pl. (1 fold.) 41½ x 31½cm.

Despierres, *Mme*. Gérasime. L746 D46

84308 Histoire du point d'Alençon depuis son origine jusq'ua[!] nos jours par Mme G. Despierres. Ouvrage orné de huit planches hors texte et de sept vignettes. Paris, Librairie Renouard, H. Laurens, successeur, [etc., etc.], 1886.

viii, 276 p. illus., VIII pl. 25½cm.

"Dictionnaire des noms des marchands et des fabricants de point d'Alençon," p. [181]-273.

"Tirage 500 exemplaires sur papier teinté, 100 exemplaires numérotés sur papier de Hollande."

Dreger, Moriz, 1868– L746 D81

80408 Entwicklungsgeschichte der Spitze. Mit besonderer Rücksicht auf die Spitzen-Sammlung des K. k. Österreichischen Museums für Kunst und Industrie in Wien, von Dr. Moriz Dreger. .... Zweite, umgearbeitete und vermehrte Auflage. Wien. A. Schroll & Co., 1910.

2 vol. in 1. 27cm.

Contents. — [1.] Textband. xi, 161 p. incl. front., illus. 21 pl. — [2.] Tafelband. [4] p. 100 (*i.e.* 92) pl. (partly fold.)

Felkin, William. **677.41 M700**

4876 A history of the machine-wrought hosiery and lace manufactures. xxvi,[2],559 p. 21 pl. 2 por. O. London: Longmans, Green, & Co., 1867.

Goldenberg, Samuel L **L746 G56**

90096 Lace, its origin and history, [by] Samuel L. Goldenberg. New York, Brentano's, 1904.
[6], 77 p. front. (port.), illus. 25½cm.

Hénon, Henri. **L677.47 Q002**

90111 L'industrie des tulles & dentelles mécaniques dans le Pas-de-Calais 1815–1900, par M. Henri Hénon, ... Paris, Belin frères, 1900.
616 p. front. (port.), illus., 1 col. pl. 25½ x 19cm.

Jackson, *Mrs.* **[Emily].** **L746 J13**

28270 A history of hand-made lace. Dealing with the origin of lace, the growth of the great lace centres, the mode of manufacture, the method of distinguishing and the care of various kinds of lace. By Mrs. F. Nevill Jackson. With supplementary information by Ernesto Jesurum. x,[2],245 p. il. 12 pl. 7 por. Q. London: L. U. Gill, 1900.
"The literature of lace," p. 94–105.

Laprade, *Mme.* **Laurence de.** **746 L31**

64168 .... Le poinct de France et les centres dentelliers au XVIIe et au XVIIIe siècles. Ouvrage orné de quarante-trois illustrations. Lettre-préface de M. Henry Lapauze. Paris, L. Laveur, 1905.
xxxvi, 395 p. incl. front., plates, ports. 24cm.
At head of title: Mme Laurence de Laprade.

Lefébure, Ernest. **746 L52**

5408 Embroidery and lace: their manufacture and history from the remotest antiquity to the present day. .... Translated and enlarged, with notes, by Alan S. Cole. x,326 p. 154 il. O. London: H. Grevel & Co., 1888.

Moody, A Penderel. **746 M77**

74255 Devon pillow lace: its history and how to make it, by A. Penderel Moody, assisted in the instructions by A. E. Tompkins. London, New York, [etc.], Cassell and Co. ltd., 1908.
[4], 160 p. front., illus., 18 pl. 20½cm.

Palliser, [Fanny (Marryat)] **L677.47 Q100**

37654 "*Mrs.* **Bury Palliser,"** 1805–1878.
History of lace, by Mrs. Bury Palliser; entirely revised, re-written, and enlarged under the editorship of M. Jourdain and Alice Dryden. Fourth edition. With 266 illustrations. New York, C. Scribner's Sons, 1902.
xvi, 536 p. incl. front., illus. xciii (*i. e.* 133) pl. on 107 l. incl. port. 26cm.

Pollen, M M "*Mrs.* J. H. Pollen." **L746 P76**

[99351] Seven centuries of lace, by Mrs. John Hungerford Pollen. With a preface by Alan Cole, and 120 full-page illustrations. London, W. Heinemann; New York, The Macmillan Company, 1908.

xvi, 58, [2] p. cxx (*i.e.* 60) pl. 32x 26cm.

"First printed June 1908; second impression November 1908."

The plates have illustrations on both sides.

677.50 History of the linen industry

Hornung, Erich, 1878– **338.450 Q500**

[66315] Entwicklung und Niedergang der hannoverschen Leinwandindustrie. Von Dr. Erich Hornung. Hannover, Helwing'sche Verlagsbuchhandlung, 1905.

viii, 147 p. incl. tables. 23cm

"Literatur," p. [vii]–viii.

Warden, Alexander J. **677.50 M400**

[885] The linen trade, ancient and modern. Second edition. xi,745 p. O. London: Longman, ... , & Green, 1867.

White, James. **677.50 Q800**

[96299] The hand loom linen weavers of Ireland and their work. [Chicago, Irish Hand-Woven Linen Damask Co.], c1908.

24 p. illus. 23½cm.

Cover-title: Irish hand-woven linen damask, how and why it is distinguished.

677.81 History of the silk industry

Allen, Franklin. **338.481 Q400**

[97238] The silk industry of the world at the opening of the twentieth century. By Franklin Allen. [New York], Silk Association of America, 1904.

63 p. 24½cm.

"The major portion of the pamphlet was originally prepared ... as an article for the 'Encyclopedia Americana.' "—Introd.

Beauquis, A **L677.81 R002**

[102479] ... Histoire économique de la soie, par A. Beauquis. Grenoble, Grands établissements de l'imprimerie générale, 1910.

vii, 500, li p. incl. illus., tables. 25½cm.

Imprint covered by label of H. Dunod et E. Pinat, Paris.

"Ouvrage récompensé par l'Académie des sciences morales et politiques (concours Rossi—1909)."

Advertising matter, p. v–xlii.

Blair, Matthew. **L677.81 Q400**

48563 The Paisley shawl and the men who produced it. A record of an interesting epoch in the history of the town by Matthew Blair .... Paisley, A. Gardner, 1904.

84 p. 15 pl. (1 fold.) incl. front., ports. 26½ x 20cm.

Each plate has guard-sheet with descriptive letter-press.

Broglio D'Ajano, Romolo. **330.53 2**

10684 Die venetianische Seidenindustrie und ihre Organisation bis zum Anfang des Mittelalters. vi,[2],59 p. [*In* Münchener volkswirthschaftliche Studien, no. 2.] Stuttgart: J. G. Cotta'sche Buchhandlung, 1893.

Bujatti, Franz. **607.394 20 v.4**

31849 Die Geschichte der Seiden-Industrie Oesterreichs deren Ursprung und Entwicklung bis in die neueste Zeit. v,[2],170 p. 1 por. 1 table. [*In* VIENNA. MUSEUM FÜR GESCHICHTE DER ÖSTERR. ARBEIT. Monographien, vol. 4.] Wien 1893.

Deutsch, Helene. **305.3 S933 v.3**

90057 Die Entwicklung der Seidenindustrie in Österreich 1660–1840. Von Helene Deutsch. Wien, C. Konegen (E. Stülpnagel), 1909.

viii, 210 p. 24½cm. (*In* Studien zur Sozial-, Wirtschafts- und Verwaltungsgeschichte, III. Heft.)

"Verzeichnis der benützten Akten und Druckschriften," p. [208]–210.

Empire. **L745 E55**

92507 Empire. Seidenstoffe von der Wende des XVIII. Jahrhunderts. Fünfzehn Tafeln. Herausgegeben von Schopp & Vorsteher Verlag, Elberfeld, [1909].

[2] p. 15 pl. 37½cm.

Falke, Otto von, 1862– **A745 F18**

96180 Kunstgeschichte der Seidenweberei, von Otto v. Falke. Erster–[zweiter] Band. Mit [612] Abbildungen. Berlin, E. Wasmuth, 1913.

2 vol. illus., 132 pl. (partly col.) 37cm. (*Half-title:* Textwerk zu Julius Lessing Gewebesammlung des Königlichen Kunstgewerbe-Museums zu Berlin.)

Bibliographical foot-notes.

Kalesse, Eugen. **745 K12**

64318 .... Geschichte der Seidenwebekunst vom Mittelalter bis zum Rokoko. Von Eugen Kalesse, ... Leipzig, E. Schloemp, 1883.

37 p. 21½ x 16cm. (Sammlung kunstgewerblicher und kunsthistorischer Vorträge. No. 8.)

Koch, Hans. **305.3 8 v.128**

90134 Geschichte des Seidengewerbes in Köln vom 13. bis zum 18. Jahrhundert. Von Hans Koch. Leipzig, Duncker & Humblot, 1907.

xv, 124 p. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen, Heft 128.)

"Das erste Kapitel dieser Arbeit hat unter dem Titel 'Die Anfänge des Seidengewerbes in Köln' der philosophischen Fakultät der Universität Bonn als Dissertation vorgelegen." —p. [vii].

"Verzeichnis der benutzten Quellen und Darstellungen," p. [xii]–xv.

Nonotuck Silk Co., *Florence, Mass.* **638 P500**

19661 Silk. Its origin and culture. 46 p. il. sq. D. Florence, Mass., 1895.

Pariset, Ernest. **L330.944 Q101**

24589 Histoire de la fabrique lyonnaise. Étude sur le régime social et économique de l'industrie de la soie à Lyon, depuis le XVIe siècle. 433 p. Q. Lyon: A. Rey, 1901.

[Porter, George Richardson.] **032 J025**

13308 A treatise on the origin, progressive improvement, and present state of the silk manufacture. xv,339 p. 39 il. (*In* LARDNER, D., *ed.* The cabinet cyclopædia. Useful arts.) London 1831.

Published anonymously.

Silbermann, Henri. **L638 P701**

18631 Die Seide. Ihre Geschichte, Gewinnung und Verarbeitung. . . . . 2 vol. il. Q. Dresden: G. Kühtmann, 1897.

"Bibliographischer Anhang," at the end of each chapter.

The Orient

Bolle, Johann. **L638 P801**

92461 Der Seidenbau in Japan, von Johann Bolle, ... Nebst einem Anhange von demselben Verfasser, Die Gelb- oder Fettsucht der Seidenraupe, eine parasitäre Krankheit. Mit zahlreichen Illustrationen. Veröffentlicht im Auftrage des Kön. Ung. Ackerbau-Ministeriums. Budapest, [etc.], A. Hartleben, 1898.

ix, 141 p. illus. 27cm.

Cordemoy, Hubert Jacob de. **L677.81 Q200**

97239 Les soies dans l'extrême orient et dans les colonies françaises; les vers à soie et leurs similaires par le Dr. Hubert Jacob de Cordemoy, ... Paris, A. Challamel, 1902.

[4], 111, [1] p. col. front. 25½cm. (Produits naturels des colonies et cultures tropicales.)

The frontispiece is accompanied by guard-sheet with descriptive letter-press.

Giraud, Jean Baptiste, 1844– **677.81 O300**

[illegible] Les origines de la soie, son histoire chez les peuples de l'Orient, par J. B. Giraud, ... Lyon, [Impr. A. L. Perrin], 1883.

76 p. 22cm.

"Rapport présenté à la Société d'économie politique de Lyon, dans sa séance du 2 février 1883."

Herrmann, Albert. **L950 R001**

[illegible] Die alten Seidenstrassen zwischen China und Syrien. Beiträge zur alten Geographie Asiens, von Albert Herrmann. Berlin, Weidmannsche Buchhandlung, 1910–.

Pt. 1–. fold. map. 25cm. (*Added t.-p.:* Quellen und Forschungen zur alten Geschichte und Geographie ... Heft 21.)

Contents.—pt. 1. Einleitung. Die chinesischen Quellen. vii, [1], 129, [1] p.

United States

Brockett, Linus Pierpont. **677.81 N600**

[illegible] The silk industry in America. A history: prepared for the Centennial Exposition. 1876. [2],237 p. 2 il. 25 pl. O. New York c. 1876.

Mason, Frank Richardson. **330.6103 1 ser.3 v.11**

[illegible] .... The American silk industry and the tariff, by Frank R. Mason, ... Cambridge, Mass., American Economic Association; London, S. Sonnenschein & Co., 1910.

[iii]–ix, [2], 182 p. 25½cm. (*In* American Economic Association quarterly ... , third series, vol. XI, no. 4.)

"Bibliography," p. [179]–182.

Wyckoff, William Charles. **677.81 N900**

[illegible] The silk goods of America: a brief account of the recent improvements and advances of silk manufacture in the United States. Published under the auspices of the Silk Association of America. 156 p. O. New York: D. Van Nostrand, 1879.

677.86 History of tapestry and embroidery

Astier de la Vigerie, Emmanuel Raoul d'Astier, **L746 A854**

[illegible] *baron d'*, 1845–

La Fabrique royale de tapisseries de la ville de Naples (1738–1799). Par le colonel d'Astier. Paris, H. Champion, 1906.

viii, 33, [2] p. 28½ x 23cm.

Baumgarten, William. **746 B32**

[illegible] A lecture on the history of tapestry given before the Society of Antiquarians, at the Chicago Art Institute, March 25, 1897. 31 p. sq. D. Chicago: M. Field & Co., 1897.

Brieuvres, *Mme* Marguerite de. **746 B761**

[illegible] La broderie. Historique de la broderie à travers les âges et les pays, par Mme Marguerite de Brieuvres. Modèles et dessins de Mme M. Songy. Paris, Garnier frères, [1907].

vii, 196 p. 94 illus. 19cm. (*On cover:* Bibliothèque des ouvrages de dames.)

Conti, Cosimo. **745 C76**

[illegible] Ricerche storiche sull'arte degli arazzi in Firenze. xvi, 120 p. il. D. Firenze: G. C. Sansoni, 1875.

Farcy, Louis de. **A746 F22**

[illegible] La broderie du XIe siècle jusqu'à nos jours d'après des spécimens authentiques et les anciens inventaires. iv, 144, 139–146, [2] p. 215 pl. Fe. Angers: Belhomme, 1890.

Fenaille, Maurice, 1855– **L746 F35**

[illegible] État général des tapisseries de la manufacture des gobelins depuis son origine jusqu'à nos jours, 1600–1900, publié par M. Maurice Fenaille. Paris, Hachette & cie, 1903–1912.

5 vol. illus., plates. 39½ x 28½cm.

"325 exemplaires sur papier vélin." Vol. 1–3: no. 106; Vol. 4–5: no. 110.

Grosch, Henrik August. **A746 G91**

[illegible] .... Gamle norske billedtæpper, udgivne med statsunderstöttelse af Kunstindustrimuseets bestyrelse ved H. Grosch .... Altnorwegische Bildteppiche, mit Staatsunterstützung herausgegeben von der Direction des Kunstindustriemuseums .... Berlin, E. Wasmuth, 1901.

[4], 9 p. 12 col. pl. 52½cm.

At head of title: Kristiania Kunstindustrimuseum.

Norwegian and German text in arallel columns.

Guiffrey, Jules Marie Joseph, 1840– **L746 G945**

[illegible] Histoire de la tapisserie, depuis le moyen âge jusqu'à nos jours, par Jules Guiffrey. Tours, A. Mame et fils, 1886.

viii, 533, [2] p. incl. illus., plates. IV col. pl. (incl. front.) 28cm.

"Appendice sur le commerce et le prix des tapisseries," p. [483]–495.

Hunter, George Leland. **746 H91**

[illegible] Tapestries, their origin, history and renaissance, by George Leland Hunter; with four illustrations in color and 147 halftone engravings. New York, John Lane Company; [etc., etc.], 1912.

438 p. illus., IV col. pl. (incl. front.) 24cm.

Each col. plate accompanied by guard-sheet with descriptive letter-press.

Bibliography included in chapter XV.

Jourdain, M **746 J821**

99360 The history of English secular embroidery, by M. Jourdain, ... London, K. Paul, Trench, Trübner and Co., 1910.
xv, 202 p. col. fold. front., 63 pl. (partly fold.) 22cm.

Müntz, Eugène. **746 M92**

854 A short history of tapestry. From the earliest times to the end of the 18th century. Translated by Miss Louisa J. Davis. xvi, 399 p. 94 il. D. [Fine-art library.] London: Cassell & Co., 1885.

Thomson, W G **L746 T38**

90343 A history of tapestry from the earliest times until the present day. By W. G. Thomson, ... With four plates in colour, and numerous illustrations in black and white. New York, G. P. Putnam's Sons, [Frome, Eng., Selwood Printing Works], 1906.
xvi, 506 p. illus., 74 pl. (incl. ports.), 4 fold. col. pl. (incl. front.) 29½cm.

677.98 History of the wool industry

Bischoff, James. **338.498 K200**

24589 A comprehensive history of the woolen and worsted manufactures, and the natural and commercial history of sheep, from the earliest records to the present period. 2 vol. pl. table. O. London: Smith, Elder & Co., 1842.

Blin, Eugène. **677.98 P101**

90028 L'industrie de la laine cardée dans la région normande, par Eugène Blin. [1891?]
32 p. 20½cm.

Bonwick, James, 1817–1906. **677.98 O700**

92462 Romance of the wool trade. By James Bonwick, ... London, Griffith, Farran, Okeden, and Welsh, 1887.
vi, [2], 472 p. 19½cm.

Bühler, Friedrich. **330.53 16 v.50**

99940 Die Entwicklung der Tuchindustrie in Lambrecht. Von Dr. Friedrich Bühler. Leipzig, A. Deichertsche Verlagsbuchhandlung, 1914.
x, 146 p. incl. tables. 24cm. (*In* Wirtschafts- und Verwaltungsstudien mit besonderer Berücksichtigung Bayerns, L.)
"Literaturverzeichnis," p. [ix]–x.

Burnley, James. **677.98 O900**

4010 The history of wool and woolcombing. xvi,487 p. 73 il. 3 pl. 5 por. O. London: Sampson Low, ... & Rivington, 1889.

James, John, *F. S. A.* **677.98 L700**

9607 History of the worsted manufacture in England, from the earliest times: with introductory notices of the manufacture among the ancient nations, and during the Middle Ages. xvi,640,40 p. 8 pl. O. London: Longman, ... , & Roberts, 1857.

Kober, Erich, 1883– **338.498 Q801**

93143 Die Anfänge des deutschen Wollgewerbes, von Erich Kober, ... Berlin und Leipzig, W. Rothschild, 1908.

[6], 113 p. 24½cm. (*Added t.-p.:* Abhandlungen zur mittleren und neueren Geschichte. Heft 8.)

Loup, Jean. **L338.498 R002**

98176 L'industrie lainière dans le Tarn. .... Par M. Jean Loup, ... Toulouse, Librairie des étudiants, 1910.

328 p. 25½cm.
Thèse — Univ. de Paris.
"Bibliographie," p. [7]–8.

Mussault, M **338.198 Q900**

.... Histoire du marché à terme sur laines peignées de Rou-
98141 baix-Tourcoing. .... Par M. Mussault. Paris, A. Rousseau, 1909.

xi, 255 p. incl. tables. 25cm.
Thèse — Univ. de Paris.
"Bibliographie," p. [v]–vii.

Quandt, Georg Friedrich August. **305.3 8 v.13**

96283 Die Niederlausitzer Schafwollindustrie in ihrer Entwickelung zum Grossbetrieb und zur modernen Technik. Von Dr. Georg Quandt. Leipzig, Duncker & Humblot, 1895.

x, 298 p. 22½cm. (*In* Staats- und socialwissenschaftliche Forschungen, 13. Band, 3. Heft.)

Wright, Chester Whitney. **330.51 18 v.5**

93198 Wool-growing and the tariff. A study in the economic history of the United States, by Chester Whitney Wright .... Awarded the David A. Wells prize for the year 1907–08, and published from the income of the David A. Wells fund. Boston and New York, Houghton, Mifflin Company, 1910.

xiii. 362, [2] p. 4 fold. diagr. 23cm. (*In* Harvard economic studies ... vol. v.)
"Bibliography," p. [329]–334.

678 History of the rubber industry

Hancock, Thomas. **678 L600**

4629 Personal narrative of the origin and progress of the caoutchouc or india-rubber manufacture in England. To which is added some account of the plants from which caoutchouc is obtained, its chemical analysis, ... , etc. With an appendix, containing the specifications of the author's patents. vii,283 p. il. 11 pl. O. London: Longman, ... , & Roberts, 1857.

India rubber and gutta percha and electrical trades journal. **L678.0052 I394**

97259 .... The quarter century number of the India rubber journal. A souvenir .... [1884–1909.] London, Maclaren & Sons, [1909].

lviii, 102, lix–lxxxi p. illus. incl. ports., ports. on 9 pl., 1 plan. 33cm.
Advertising matter included in paging.

Slingervoet Ramondt, A **678 Q703**

70174 Zur Geschichte der Kautschukforschung. Zusammenstellung der wissenschaftlichen Veröffentlichungen aus dem Gesamtgebiet des Kautschuks von A. Slingervoet Ramondt, ... Dresden, Steinkopff & Springer, 1907.

[6], 70, [2] p. 22½cm.
Slip pasted over imprint reads: Berlin, Union Deutsche Verlagsgesellschaft.
"Chronologische Uebersicht," p. [53]–65.

681 HISTORY OF CLOCK AND WATCH MAKING

Abbott, Henry George, *pseud.* **681 P700**

11866 Antique watches and how to establish their age. Brief biographical sketches of the celebrated watchmakers of the world, and a directory of over 6,000 names of English, French, German, Dutch, Swiss and American watch and clock makers who were in the business prior to the year 1850. 204 p. il. 13 por. paged in. D. Chicago: G. K. Hazlitt & Co., c. 1897.

Bachelin, Auguste. **681 O800**

9906 L'horlogerie neuchateloise. Publié à l'occasion de l'inauguration du monument de Daniel Jeanrichard au Locle, le 15 Juillet 1888, sous les auspices du Département Cantonal de l'Industrie et de l'Agriculture. vii,224 p. 2 pl. O. Neuchâtel: Attinger Frères, 1888.

Plates missing.

Britten, Frederick J. **681 P400**

3969 Former clock & watchmakers and their work. Including an account of the development of horological instruments from the earliest mechanism, with portraits of masters of the art; .... viii,397 p. il. D. London: E. & F. N. Spon, 1894.

Britten, Frederick James. **681 Q401**

46171 Old clocks and watches & their makers, being an historical and descriptive account of the different styles of clocks and watches of the past, in England and abroad to which is added a list of ten thousand makers, by F. J. Britten .... Second edition, much enlarged, with seven hundred illustrations, mostly from photographs. London, B. T. Batsford, 1904.

viii, 735 p. 704 illus. 23½cm.

Cunynghame, Henry Hardinge Samuel, 1848– **529.78 Q600**

87068 Time and clocks: a description of ancient and modern methods of measuring time. By H. H. Cunynghame, ... With many illustrations. New York, E. P. Dutton, 1906.

[6], 200 p. front., 82 illus. incl. diagrs. 20½cm.

Dietzschold, Conrad. **681 R101**

90060 Der Cornelius Nepos der Uhrmacher, enthaltend 35 Lebensbeschreibungen und Bildnisse von Uhrmachern (28), von für die Uhrmacherei richtunggebenden Gelehrten (5), und das Uhrmachergewerbe fördernden Persönlichkeiten (2). Ein Beitrag zur Gewerbeförderung bearbeitet von C. Dietzschold, ... Zweite vermehrte und verbesserte Auflage. Krems a. d. Donau (N.-Ö.), C. Dietzschold, 1911.

76 p. illus. (incl. ports.) 22½cm. [C. Dietzscholds Uhrmacherbibliothek. 5.]

Dubois, Pierre. **L681 K900**

8414 Histoire de l'horlogerie depuis son origine jusqu' à nos jours. Précédée de recherches sur la mesure du temps dans l'antiquité et suivie de la biographie des horlogers les plus célèbres de l'Europe. Illustrations archéologiques exécutées sous la direction de Ferdinand Seré. [4],408,[1] p. il. 42 pl. sq.Q. Paris: Moyen âge et la renaissance, 1849.

Dyer, George Lewis, 1871– **681 R003**

90065 The story of Edward Howard and the first American watch. Boston, Mass., E. Howard Watch Works, [©1910].

20 p. col. illus. 16cm.

Hammarlund, H 681 Q406

[62224] Urens historia. Af H. Hammarlund. Med 118 illustrationer. .... Stockholm, C. E. Fritze, [1904].

100 p. 117 illus. 25cm.

"Sid. 6–67 särtryck ur uppfinningarnes bok bd. VI."

Advertisements, p. [97]–100.

Hertz, Gustav. 681 L101

[25819] Geschichte der Uhren. 66 p. 1 pl. O. Berlin: Nicolai'sche Buchhandlung, 1851.

Jerome, Chauncey. 681 M001

[4578] History of the American clock business for the past sixty years, and life of Chauncey Jerome, written by himself. Barnum's connection with the Yankee clock business. 144 p. 1 por. D. New Haven: F. C. Dayton, Jr., 1860.

Kendal, James Francis. 681 P201

[3990] A history of watches and other timekeepers. [6],252 p. il. 1 pl. D. London: C. Lockwood & Son, 1892.

Kindler, Fintan. 681 Q502

[55664] Die Uhren. Ein Abriss der Geschichte der Zeitmessung. Von P. Fintan Kindler, ... Mit 65 Illustrationen. Einsiedeln, New York, [etc.], Benziger & Co., A. G., 1905.

viii, 189 p. 65 illus. 17cm. (*Half-title:* Benzigers Naturwissenschaftliche Bibliothek [7].)

Moore, *Mrs.* N Hudson (Woodbridge). 681 R103

[99309] The old clock book, by N. Hudson Moore .... With one hundred and four illustrations .... New York, F. A. Stokes Company, [1911].

xi, 339 p. front., 30 pl. (incl. ports.) 21cm.

"List of English clockmakers," p. [163]–293; "List of American clockmakers," p. [295]–330.

The plates have illustrations on both sides.

Nelthropp, Henry Leonard. 681 N301

[17669] A treatise on watch-work, past and present. viii,[4],310 p. il. D. London: E. & F. N. Spon, 1873.

Noeldechen, W. 681 P101

[17546] Peter Hele der Erfinder der Taschenuhren. Eine Erzählung für die Jugend und das Volk. 112 p. 4 pl. S. [Horn'sche Volks- und Jugendbibliothek, no. 160.] Altenburg: S. Geibel, 1891.

Pfleghart, Adolf. **305.3 8 v.133**

90190 Die schweizerische Uhrenindustrie, ihre geschichtliche Entwicklung und Organisation. Von A. Pfleghart, ... Leipzig, Duncker & Humblot, 1908.

xii, 203, [1] p. 23cm. (*In* Staats- und sozialwissenschaftliche Forschungen, Heft 133.)

"Literaturverzeichnis," p. [x]-xii.

Poppe, Johann Heinrich Moritz. **681 G001**

19694 Ausführliche Geschichte der theoretisch-praktischen Uhrmacherkunst, seit der ältesten Art den Tag einzutheilen, bis an das Ende des achtzehnten Jahrhunderts. x,564,[2] p. nar.O. Leipzig: Roch & Co., 1801.

"Litteratur der Uhrmacherkunst," p. 505-564.

Sandoz, Ch **681 Q407**

65666 Les horloges et les maîtres horlogeurs à Besançon du XVe siècle à la révolution française. Par Ch. Sandoz. Besançon, impr. J. Millot et cie, 1905.

ix, 88 p. illus. 23cm.

Saunier, Claudius, 1816-1896. **529 Q200**

28414 Die Geschichte der Zeitmesskunst von den ältesten Zeiten bis zur Gegenwart. Mit vielen Abbildungen von Claudius Saunier, ... Ins Deutsche übersetzt und neu bearbeitet von Gustav Speckhart, ... Bautzen, E. Hübner, [1902-1904].

[4], v, 1096, xvi p. 206 illus., 1 port., 1 fold. table. 24cm.

Schirek, Carl. **L681 P002**

16979 Die Uhr in kulturgeschichtlicher und kunstgewerblicher Beziehung. xxxvii p. 50 il. F. (Mährisches Gewerbe-Museum in Brünn.) Brünn 1890.

Schmidt, Wilhelm *i.e.* **Heinrich Friedrich** **510.9 N700 v.8**

69607 **Wilhelm,** 1862-

Heron von Alexandria, Konrad Dasypodius und die Strassburger astronomische Muensteruhr. Von Wilhelm Schmidt.

(*In* Abhandlungen zur Geschichte der Mathematik. Leipzig, B. G. Teubner, 1898. 23½cm. Achtes Heft, p. [175]-194. 1 pl.)

Thomson, Adam. **681 K200**

264 Time and timekeepers. xii,195 p. il. D. London: T. & W. Boone, 1842.

Willard, John Ware. **L681 R100**

90264 A history of Simon Willard, inventor and clockmaker. Together with some account of his sons — his apprentices — and the workmen associated with him, with brief notices of other clockmakers of the family name, by his great grandson, John Ware Willard. [Boston, Printed by E. O. Cockayne], 1911.

[8], 133 p. front., illus., 38 pl. (partly col. incl. facsims.), ports. 32½cm.

"This is number 105 from an edition limited to five hundred copies."

Historical collections of clocks and watches

Bassermann-Jordan, Ernst, 1876– **L681 Q500**

[48880] Die Geschichte der Räderuhr unter besonderer Berücksichtigung der Uhren des Bayerischen Nationalmuseums, von Dr. Ernst Bassermann-Jordan. Mit 36 Textillustrationen und 24 Tafeln in Lichtdruck. Frankfurt am Main, H. Keller, 1905.

[10], 113, [1] p. front., illus., 24 pl. 36½cm.

Beillard, Alfred. **681 P503**

[84780] Recherches sur l'horlogerie, ses inventions et ses célébrités. Notice historique et biographique d'après les divers documents de la collection de l'Ecole d'horlogerie d'Anet, par Alfred Beillard. .... Ouvrage orné de nombreuses illustrations dans le texte. Paris, E. Bernard et cie, [1895].

viii, 207, [1] p. incl. front., illus. 23cm.

Dienstag, Paul. **338.418 R001**

[76544] .... Die deutsche Uhrenindustrie. Eine Darstellung der technischen Entwicklung in ihrer volkswirtschaftlichen Bedeutung, von Dr. Paul Dienstag, ... Leipzig, W. Klinkhardt, 1910.

240 p. incl. tables. 22cm. (Technisch-volkswirtschaftliche Monographien. Elfter Band.)

Dubois, Pierre. **L739 D85**

[4793] Collection archéologique du prince Pierre Soltykoff. Horlogerie. Description et iconographie des instruments horaires du XVIe siècle, précédée d'un abrégé historique de l'horlogerie au moyen age et pendant la renaissance. Suivie de la bibliographie complète de l'art de mesurer le temps depuis l'antiquité jusqu' à nos jours. [2],214 p. 20 pl. sq.Q. Paris: V. Didron, 1858.

Marfels'sche Uhren-Sammlung. **A681 O801**

[19889] Die Marfels'sche Uhren-Sammlung umfassend interessante Taschen-Uhren seit Erfindung derselben in ... Lichtdruck-Tafeln nebst erläuterndem Text. [4] p. 31 col. [16 p.] 48 pl. ob. Q. Frankfurt am Main: Kühl & Co., pref. 1888.

Text by R. Stäckel.

Wetherfield, David Arthur Fasham. **L681 Q700**

[64007] Old English clocks (the Wetherfield collection). With an introduction and notes by F. J. Britten. London, Lawrence & Jellicoe, ltd., 1907.

xi, 113, [1] p. col. front., 131 illus. 38½cm.

"Three hundred and twenty copies of the work have been printed, of which three hundred are for sale. This copy is number 231."

682 HISTORY OF SMITHCRAFT AND METALWORK

Brüning, Adolf. **L682 P900**

99286 Die Schmiedekunst seit dem Ende der Renaissance, von Adolf Brüning. Mit 150 Abbildungen. Zweites Tausend. Leipzig, H. Seemann Nachf., [1902].

[6], 146 p. illus., 1 pl. 26½cm. (*Added t.-p.:* Monographien des Kunstgewerbes, III.)

Ebbetts, E. J. **A739 E15**

10526 Examples of decorative wrought ironwork of the 17th and 18th centuries. . . . . [6] p. 15 pl. F[5]. London: B. T. Batsford, 1879.

Gardner, John Starkie, 1844– **739 G171**

90341 English ironwork of the XVIIth and XVIIIth centuries; an historical & analytical account of the development of exterior smithcraft. By J. Starkie Gardner, ... With 88 collotype plates from photographs chiefly by Horace Dan, . . . , and upwards of 150 other illustrations. London, B. T. Batsford, [1911].

xxxvi, 336 p. incl. front., illus. LXXXVIII (*i.e.* 89) pl. (1 fold.) 25cm.

Contents. — Medieval ironwork. — The evolution of gates. — Railings, balustrades, balconies, stair-ramps and grilles. — Lampholders, brackets, signs and vanes. — Lists of smiths and designers.

Leisching, Julius. **A739 L535**

90951 Möbelbeschläge aus den Jahren 1770 bis 1840. 26 Lichtdrucktafeln. Ausgewählt und herausgegeben von Julius Leisching, ... Wien, A. Schroll & Co., 1907.

[4] p. XXVI pl. 43cm.

Lüer, Hermann. **L739 L961**

90150 Geschichte der Metallkunst. Von Dr. Herm. Lüer, . . . und Dr. Max Creutz, ... Zwei Bände. Stuttgart, F. Enke, 1904–1909.

2 vol. illus. 25cm.

Contents. — 1. Bd. Kunstgeschichte der unedlen Metalle: Schmiedeisen, Gusseisen, Bronze, Zinn, Blei und Zink, bearbeitet, von H. Lüer. viii, [2], 660 p. — 2. Bd. Kunstgeschichte der edlen Metalle, bearbeitet, von M. Creutz. viii, [2], 462 p.

Ménard, René. **A739 M52**

2164 Histoire artistique du métal. . . . . [2],204 p. 224 il. 13 pl. sq.F[4]. Paris: J. Rouam, 1881.

Molinier, Émile. **L739 M73**

18880 Les bronzes de la renaissance. Les plaquettes. Catalogue raisonné. Precédé d'une introduction. 2 vol. il. pl. Q. (Bibliothéque internationale de l'art.) Paris: J. Rouam, 1886.

Pazaurek, Gustav E **A740.8 10 v.6**

41800 .... Kunstschmiede- und Schlosserarbeiten des 13.–18. Jahrhunderts aus den Sammlungen des Nordböhmischen Gewerbe-Museums in Reichenberg mit Text von Dr. Gustav E. Pazaurek. 30 Lichtdruck-Tafeln mit 125 Darstellungen. Leipzig, K. W. Hiersemann, 1895.

6, [2] p. xxx pl. 51cm. (*In* Ornamentale und kunstgewerbliche Sammelmappe, Serie VI. .... .)

Perry, John Tavenor. **L739 P42**

90166 Dinanderie. A history and description of mediæval art work in copper, brass and bronze, by J. Tavenor-Perry, ... London, G. Allen & Sons, 1910.

xii, 238 p. front., 71 illus., 28 pl. 26½cm.

"Bibliography," p. 221–222.

Roeper, Adalbert. **A739 R62**

11977 Deutsche Schmiedearbeiten aus fünf Jahrhunderten. Ausgewählt und herausgegeben von Adalbert Roeper. Mit einem Vorwort versehen von Hans Bösch. [6] p. 50 pl. F°. München: J. Albert, [1896].

Schubert, Alfred. **A739 S384**

37787 Alte Kunstschmiedearbeiten aus dem XVI., XVII. und XVIII. Jahrhundert. Thore, Gitter, Grab- und Treppengeländer, Grabkreuze, Oberlichte, Bekrönungen, Füllungen, Bänder, Schlüsselschilder, Thürklopfer, Geräthe etc. Nach den originalen Aufgenommen von A. Schubert, Architekt .... 20 Tafeln. Berlin, C. Claesen & cie, [1889].

20 pl. (partly col.) 49cm.

Seitz, Joseph. **739 S462**

37714 Essai sur la fonte des anciens et celle des chevaux de Chio, accompagné de notes de M. Millin, et dédié à son altesse éminentissime le Prince primat; par Joseph Seitz. Paris, Delance, 1806.

[4], 60 p. 21½cm.

"Extrait du Magasin encyclopédique, numéro de décembre, 1806."

With this. [Bettoni, N.] Notizie storiche e poesie sui cavalli di Venezia. 1815.— Schlegel, A. W de. Lettera ai signori compilatori della Biblioteca italiana sui cavalli di bronzo in Venezia. 1816.—Venise. Chevaux, p. 321–328. [Extrait de —?] tome I., février 1817.

Shaiffer, Harry D **682.1 R200**

104481 Evolution of the horse shoe, Horseshoeing without nails vs. horseshoeing with nails: by H. D. Shaiffer. Philadelphia, National Nailless Horse Shoe Company, [1912].

45, [3] p. illus. 23½cm.

Weaver, Lawrence. **L739 W37**

[88764] English leadwork. Its art & history. [By] Lawrence Weaver, ... London, B. T. Batsford; Country Life, [1910].

xv, 268 p. incl. front., 441 illus. 30cm.

T.-p. illus.

"A first attempt at a bibliography of publications relating to the history of English leadwork," p. [251]-257.

682 Arms and armor

Boeheim, Wendelin, 1832- **L740.92 B63**

[99349] Meister der Waffenschmiedekunst vom XIV. bis ins XVIII. Jahrhundert. Ein Beitrag zur Geschichte der Kunst und des Kunsthandwerks, von Wendelin Boeheim, ... Mit 20 Tafeln in Lichtdruck und 159 Text-Illustrationen. Berlin, W. Moeser, 1897.

xi, 246 p. illus., XX pl. 28½cm.

Demmin, August. **399 P100**

[25580] Die Kriegswaffen in ihren geschichtlichen Entwickelungen von den ältesten Zeiten bis auf die Gegenwart. Eine Encyklopädie der Waffenkunde von August Demmin. Vierte Auflage. Mit über 4500 Abbildungen von Waffen und Ausrüstungen sowie über 650 Marken von Waffenschmieden. Leipzig, P. Friesenhahn, 1893.

iv, 1110 p. illus. 23½cm.

———. Ergänzungsband für die vier Auflagen . . Wiesbaden, [1893-1896].

No. [1]-2. illus. 23½cm.

Ffoulkes, Charles. **L399 R200**

[95676] The armourer and his craft from the XIth to the XVIth century, by Charles Ffoulkes, ... With sixty-nine diagrams in the text and thirty-two plates. London, Methuen & Co., [1912].

xxii, [2], 199, [1] p. incl. illus., tables. front., XXXI pl. 32½ x 25½cm.

"Works of reference," p. xx-xxii.

Gardner, John Starkie. **L705.2 5 v.33**

[12449] Armour in England from the earliest times to the reign of James
a the First. By J. Starkie Gardner. London, Seeley & Co., ltd.; New York, The Macmillan Company, 1897.

100 p. illus., VIII pl. incl. front. 27½cm. (*In* The Portfolio, no. 33.)

Gessler, Eduard A **355.094 Q800**

[2467] Die Trutzwaffen der Karolingerzeit vom VIII. bis zum XI. Jahrhundert. Von Dr. phil. Eduard A. Gessler. Basel, Basler Buch- und Antiquariatshandlung vormals A. Geering, 1908.

160 p. 23½cm.

"Quellenverzeichnis," p. [157]-160.

Lacy, Charles de Lacy. **L399 R100**

102482 The history of the spur, by Charles de Lacy Lacy, M. A. [London], The Connoisseur, [1911].

vi, 81, [1] p. illus., 47 (*i.e.* 50) pl. (incl. front.) 28½cm.

"A few of the illustrations and part of the text of this book appeared in ... 'Country life' in 1904."

Scheibe, Ernst, 1884– **331.0943 Q801**

90218 Studien zur Nürnberger Waffenindustrie von 1450–1550. (Unter besonderer Berücksichtigung der Arbeitsteilung.) .... Bonn, C. Georgi, 1908.

135, [3] p. 22½cm.

Inaug-dis. — Bonn.

Lebenslauf.

Schwerzenbach, Carl von. **A739 S415**

99374 Die Schwerter und Schwertknäufe der Sammlung Carl von Schwerzenbach — Bregenz. Mit einer Geschichte von Schwert und Dolch. Herausgegeben von Dr. R. Forrer ... Mit 60 Lichtdrucktafeln und 360 Abbildungen im Text. Leipzig, K. W. Hiersemann, 1905.

vii, 62, [2] p. illus., LX pl. 40cm.

683 History of lock- and gun-making

Fox-Pitt-Rivers, Augustus Henry Lane, 1827–1900. **L683 O300**

1186 b On the development and distribution of primitive locks and keys. By Lieut.-General Pitt-Rivers, ... Illustrated by specimens in the Pitt-Rivers collection. .... London, Chatto & Windus, 1883.

31, [20] p. illus., x pl. 30½cm.

"The materials for this paper, together with the rest of the Museum, have been in course of collection since ... 1851, and some of the specimens illustrated have been exhibited to the public at Bethnal Green and South Kensington for some years."

Germanisches Museum. *Nuremberg.* **L399 N100**

2235 Quellen zur Geschichte der Feuerwaffen. Facsimilierte Nachbildungen alter Originalzeichnungen, Miniaturen, Holzschnitte und Kupferstiche, nebst Aufnahmen alter Originalwaffen und Modelle. 178 p. il. Atlas in 2 portfolios. sq. F. Leipzig: F. A. Brockhaus, 1877.

Moser, Ferdinand. **A739 M855**

60909 Der Kunstschlosser. Entwürfe zu Kunstschlosserarbeiten vorzugsweise im Style des 16., 17. und 18. Jahrhunderts. Ampelträger, Beleuchtungsgegenstände, Hängeschlösser, Gitter, Kasettenfriese, Thürbänder, Thürgriffe, Schlüsselschilde, Grabkreuze, Thurmkreuze, Thore, Thürfüllungen, Firmenschilder etc. Gezeichnet und herausgegeben von Ferdinand Moser, ... 24 Tafeln. Zweite Auflage. Berlin, B. Hessling, [1896].

[4] p. 24 pl. 41½x32cm.

North, Simon Newton Dexter, 1849– **680.9263 N81**

102493 Simeon North, first official pistol maker of the United States; a memoir, by S. N. D. North, LL.D. and Ralph H. North. Concord, N. H., The Rumford Press, 1913.

xii, 207 p. front. (port.), plates. 25cm.

Raffalovich, Arthur, 1853– **670.9246 R12**

102484 La dynastie Krupp, par Arthur Raffalovich .... Paris, Guillaumin et cie, 1903.

20 p. 24cm.

Reid, *Sir* **Alexander John Forsyth,** 1846– **L609.231 R27**

97279 The Reverend Alexander John Forsyth ... 1768–1843, and his invention of the percussion lock, by Major-General Sir Alexander John Forsyth Reid ... from information collected mostly by Miss Mary Forsyth Reid. Aberdeen, The University press, 1910.

32 p. 8 pl., 2 port. (incl. front.), 1 facsim. 25½cm.

Tryon, Charles Zimmerling, 1871– **L683 R100**

97300 The history of a business established one hundred years ago, 1811–1911, Edw. K. Tryon Company, Philadelphia. [Philadelphia, Pa., Printed by Franklin Printing Company, 1911.]

48 p. illus. (incl. ports., facsim.) 26½cm.

On cover: One hundredth anniversary, 1811–1911.

On verso of t.-p.: Written and compiled by Charles Z. Tryon, illustrated by Charles Hunsicker Henkels.

685 HISTORY OF SHOEMAKING

Gannon, Frederic Augustus, 1881– **675.81 R202**

101117 A short history of American shoemaking, by Fred A. Gannon. [Salem, Mass., Newcomb & Gauss, printers, c1912.]

65 p. front., 6 pl., 5 port. 20½cm.

Hägg, S A **685 N300**

97457 Fotbeklädnadens, skomakeriets och namnkunniga skomakares historia från äldsta till närvarande tid, af S. A. Hägg, ... Med 33 i texten intryckta träsnitt. Stockholm, I. Hæggströms boktryckeri, 1873.

[4], 111, [1] p. illus. 22½cm.

"Biographiska notiser om historiskt namnkunniga skomakare," p. [88]-111.

Lacroix, Paul, 1806-1884. **L391.4 M200**

95218 Histoire de la chaussure depuis l'antiquité la plus reculée jusqu'à nos jours; suivie de l'histoire sérieuse et drolatique des cordonniers et des artisans dont la profession se rattache à la cordonnerie, par P. Lacroix (bibliophile Jacob), ... et Alphonse Duchesne. Édition enrichie de 250 gravures sur bois, ... Par F. Seré, ... Paris, A. Delahays, 1862.

[4], 271 p. col. front., illus., 68 pl., 6 col. pl., 2 ports. 27cm.

Lacroix, Paul, 1806-1884. **L685 L100**

95347 .... Histoire des cordonniers et des artisans dont la profession se rattache à la cordonnerie, comprenant l'histoire des anciennes corporations et confréries de cordonniers, de bottiers, de savetiers, de formiers, de marchands de crépin, de peaussiers, de tanneurs et de corroyeurs de la France, depuis leur fondation jusqu'à leur suppression en 1789; précédée de l'histoire de la chaussure depuis les temps les plus reculés jusqu'à nos jours, par MM. Paul Lacroix (bibliophile Jacob), Alphonse Duchesne et Ferdinand Seré. .... Paris, Librairie historique, archéologique et scientifique de Seré, 1852.

[4], 326, [2] p. col. front., illus., 76 pl. (partly col., 1 fold.), 2 port. 27cm. (Le livre d'or des métiers.)

Lescohier, Don Divance. **330.51 17 v.7**

100607 .... The Knights of St. Crispin, 1867-1874. A study in the industrial causes of trade unionism, by Don D. Lescohier, ... Madison, Wis., 1910.

101 p. 23cm. (*In* Bulletin of the University of Wisconsin, no. 355. Economics and political science series, vol. 7, no. 1.)

Lives. **680.92 L75**

Lives of distinguished shoemakers. .... Portland, Davis and

102654 Southworth, 1849.

iv, [5]-340 p. 19x11½cm.

Contents. — Saint Crispin. — James Lackington. — Timothy Bennett. — Roger Sherman. — William Carey. — Robert Bloomfield. — Simon Antoine. — Hans Sachs. — William Gifford. — Thomas Holcroft. — Thomas Hardy. — Cloudesley Shovel. — George Fox. — James Woodhouse. — Jacob Behmen. — Noah Worcester. — John Pounds.

686 HISTORY OF BOOKBINDING

Andrews, William Loring. **686 P501**

10313 A short historical sketch of the art of bookbinding. With a description of the prominent styles by William Matthews. Published for the benefit of the Art Loan Exhibition held April, 1895. 45 p. il. sq. S. [Art Loan monographs.] [New York] c. 1895.

Béraldi, Henri, 1849– **L095 P401**

99324 . . . . La reliure du XIXe siècle. Première–[quatrième] partie. Paris, L. Conquet, 1895–1897.

4 vol. fronts., illus., 283 col. pl., 8 port. on 2 pl., 10 facsim. 29^cm.

"Tirage unique, deux cent quatre-vingt quinze exemplaires numérotés sur papier vélin du Marais. No. 208."

At head of title: Henri Beraldi.

Bergmans, Paul, 1868– **L686 Q205**

42812 . . . . Six anciennes reliures flamandes, par Paul Bergmans. Gand, N. Heins, imprimeur-lithographe, 1902.

cover-title, [6] leaves. illus. 25½^cm.

At head of title: Inventaire archéologique de Gand. Catalogue descriptif et illustré des monuments, œuvres d'art et documents antérieurs à 1830, publié par la Société d'histoire et d'archéologie de Gand. Extrait.

Brassington, William Salt. **L686 P100**

4089 Historic bindings in the Bodleian Library, Oxford, ... xliv,64 p. il. 24 pl. sq. F. London: Sampson Low, Marston & Co., 1891.

Brassington, William Salt. **L686 P302**

2818 A history of the art of bookbinding, with some account of the books of the ancients. xvi,277 p. il. 10 pl. Q. London: E. Stock, 1894.

This work is a revision of An inquiry into the nature and form of the books of the ancients, by John Andrews Arnett [pseudonym of John Hannett]. London 1837.

Brunet, Gustave. **L686 N800**

36521 La reliure ancienne et moderne. Recueil de 116 planches de reliures artistiques des XVIe, XVIIe, XVIIIe et XIXe siècles ayant appartenu à Grolier, Henri II, François Ier, Diane de Poitiers, Marguerite de Valois, Louis XIII, Mazarin, etc., exécutées par Le Gascon, Clovis et Nicolas Eve, Hardy Mennil, Bauzonnet, Belz-Niédrée, etc. . . . . Introduction par Gustave Brunet accompagnée d'une explicative avec notice descriptive de 31 reliures des plus remarquables. [2],viii,8 p. 116 pl. Q. Paris: P. Daffis, 1878.

Cundall, Joseph. **L686 O001**

4303 On bookbindings, ancient and modern. xi,[3],132 p. il. 23 pl. sq.Q. London: G. Bell & Sons, 1881.

Cundall, Joseph. **L686 K700**

[37903] On ornamental art, applied to ancient and modern bookbinding. Illustrated with specimens of various dates and countries. By Joseph Cundall. Read to the meeting of the Society of Arts held November 1847. London, published at the house of the Society of Arts, 1848.

15, [1] p. xii pl., 1 fold. facsim. 26 x 20½cm.

Davenport, Cyril. **L686 P601**

[19451] Royal English bookbindings. 95,[1] p. il. 16 pl. paged in. Q. London: Seeley & Co., 1896.

Du Bois, Henri Pène. **686 0300**

[6726] Historical essay on the art of bookbinding. 42 p. O. New York: Bradstreet Press, 1883.

Contains a bibliography of bookbinding.

Fletcher, William Younger, 1830– **L705.2 5 v.10**

[99320] Bookbinding in France, by W. Y. Fletcher .... London, Seeley and Co.; New York, Macmillan and Co., 1895.

80 p. 31 illus., VIII col. pl. (incl. front.) 27cm. (*In* The Portfolio monographs on artistic subjects, no. 10.)

Fournier, Édouard. **686 M400**

[13976] L'art de la reliure en France aux derniers siècles. [2],268,[2] p. S. Paris: E. Dentu, 1888.

Gruel, Léon, 1841– **L686 0700**

[90349] Manuel historique et bibliographique de l'amateur de reliures, par Léon Gruel .... Paris, Gruel & Engelmann, 1887–1905.

2 vol. illus. 31 x 24½cm.

"Cette [première partie] a été tirée à mille exemplaires tous numérotés. N° 779." Cette seconde partie a été tirée à sept cents exemplaires .... No. 330."

Vol. 2 published by L. Gruel.

Contents.—[1. pte.] Préface. Étude sur l'origine du format des livres. Introduction générale. Manuel alphabétique. Additions. Bibliographie des ouvrages relatifs à la reliure. 1887. [6], 186, [2] p. 67 col. pl. (partly fold.), 1 fold. facsim.—2. pte. Préface. Reliures de formes bizarre et irrégulière. Manuel alphabétique. Additions. Liste alphabétique des noms de relieurs dans les tomes I et II. 1905. [4], 186, [2] p. col. front., 67 col. pl., 2 facsim. (1 fold.)

Hannett, John, 1803–1893. **686 J700**

[97888] An inquiry into the nature and form of the books of the ancients; with a history of the art of bookbinding, from the times of the Greeks and Romans to the present day; interspersed with bibliographical references to men and books of all ages and countries. Illustrated with numerous engravings. By John Andrews Arnett [*pseud.*] London, R. Groombridge, 1837.

iv, 212 p. front., illus., 13 pl. 17cm.

Harms, Bernhard. **L686 Q200**

37884 Zur Entwickelungsgeschichte der deutschen Buchbinderei in der zweiten Hälfte des 19. Jahrhunderts. Technisch — Statistisch — Volkswirtschaftlich. Von Bernhard Harms ... Mit sechs Tabellen. Tübingen [etc.] J. C. B. Mohr (P. Siebeck) 1902.

viii, 184 p. vi fold. tab. 27cm.

"Zur Geschichte der Buchbinderei-Litteratur," p. [170]–177. "Deutsche Buchbinderei-litteratur": p. [178]–184. Also many bibliographical foot notes and references.

Horne, Herbert P. **686 P401**

3706 The binding of books. An essay in the history of gold-tooled bindings. xiii,[3],224 p. 1 il. 13 pl. O. [Books about books.] London: Kegan Paul, ... , & Co., 1894.

Loubier, Jean. **L686 Q402**

43326 Der Bucheinband in alter und neuer Zeit, von Jean Loubier. Mit 197 Abbildungen. Berlin und Leipzig, H. Seemann Nachfolger, [1904].

[4], 186, [2] p. 197 illus. 26cm. (Monographien des Kunstgewerbes. x.)

Marius Michel, [Jean], & Marius Michel, [Henri]. **L686 O101**

9006 La reliure française, commerciale et industrielle, depuis l'invention de l'imprimerie jusqu' à nos jours. [6],137,[1] p. il. 4 pl. F. Paris: D. Morgand & C. Fatout, 1881.

Matthews, [James] Brander. **686 P500**

2897 Bookbindings, old and new: notes of a book-lover. With an account of the Grolier Club of New York. xiii,342 p. il. D. New York: Macmillan & Co., 1895.

Prague. Handels- und Gewerbekammer. **L686 Q404**

Kunstgewerbliches Museum.

... Bucheinbände vom XVIII. Jahrhundert bis in die neueste Zeit. Auswahl aus der im Kunstgewerblichen Museum vom 13. April bis 10. Mai 1903 veranstalteten Ausstellung von Bucheinbänden. Über Beschluss des Museal-Curatoriums herausgegeben von Prof. Dr. Karl Chytil, Direktor; F. A. Borovský, Custos. XXX. Tafeln in Licht- und Farbendruck. Prag, Im Verlag des Kunstgewerblichen Museums der Handels- und Gewerbekammer, 1904.

t.-p., [10], [10] p., t.-p. 46 facsim. on 30 pl. (partly col.) 35½cm.

The descriptive text is in German and Bohemian, the two parts each with separate t.-p. and mutually inverted.

Bohemian t.-p.: Umělecko-průmyslové museum Obchodní a Živnostenské komory v Praze. Vazby knižní od století XVIII. do nejkovější doby. Výběr z výstavy vazeb knižních v Umělecko-průmyslovém museu od 13. dubna do 10 května 1903 uspořádané. Z usnesení kuratoria musejního vydali Prof. Dr. Karel Chytil, ředitel; F. A. Borovský, kustos ....

Prideaux, Sarah Treverbian. **686 P300**

19 An historical sketch of bookbinding, with a chapter on early stamped bindings by E. Gordon Duff. vi,[2],303 p. 3 pl. O. London: Lawrence & Bullen, 1893.

Contains a bibliography of bookbinding.

Rudbeck, Johannes Reinhold Gustaf, *Friherre*, 1867– **L095 R200**

Svenska bokband under nyare tiden. Bidrag til svensk bokbin-
94493 derihistoria. En serie afbildningar af konstnärliga bokband sam-
a lade och beskrifna af Johannes Rudbeck. I–[III]. 1521–[1880]. .... Stockholm, Föreningen för bokhandtverk, 1912–1914.

3 vol. in 2. illus., 118 pl. 31cm.

Descriptive letter-press for each plate is on the opposite verso.

Zaehnsdorf, *London.* **686 P003**

18708 A short history of book binding and a glossary of styles and terms used in binding. With a brief account of the celebrated binders and patrons of bookbinding from whom the various styles are named, description of leathers, etc. 37,[1] p. il. 1 pl. O. London 1895.

Bookbinding previous to 1800

Bickell, Ludwig. **A686 P304**

99296 Bookbindings from the Hessian historical exhibition illustrating the art of binding from the XVth to the XVIIIth centuries. Described by Dr. L. Bickell, with 53 heliotype prints on 42 plates. Leipzig, K. W. Hiersemann, 1893.

14 p. 42 pl. 48 x 34½cm.

No. 50 of 100 numbered copies of the English edition of "Bucheinbände des XV. bis XVIII. Jahrhunderts aus hessischen Bibliotheken, verschiedenen Klöstern und Stiften, der Palatina und der Landgräfl. hess. Privatbibliothek entstammend," Leipzig, 1892.

"A new edition will not appear, the plates having been destroyed and the type distributed."

Copenhagen. Danske kunstindustrimuseum. **L686 Q601**

98187 Kunstfærdige gamle bogbind indtil 1850; det Danske kunstindustrimuseums udstilling 1906, udgivet af Museet med en indledning af Emil Hannover. København, Lehmann & Stage, 1907.

162, 10, [1] p. incl. 144 facsim. 28cm.

500 copies printed.

Davenport, Cyril. **L686 Q101**

100589 Thomas Berthelet, royal printer and bookbinder to Henry VIII. king of England, with special reference to his bookbindings, by Cyril Davenport, ... Chicago, The Caxton Club, 1901.

102, [2] p. illus., XVIII pl. (partly col. incl. front.) 31½cm.

Edition of 252 copies printed on hand-made paper from type which has been distributed.

Each plate is accompanied by guard-sheet with descriptive letter-press.

Eichhorn, Christofer. **686 01**

11435 Bokbindare och bokband i Sverige till år 1720. 37 p. 15 il. O. [Stockholm 188–.]

No title-page.

Extracted from *Meddelanden från Svenska Slöjdföreningen.*

Gray & Son, John P., ***Cambridge, Eng.*** **686 Q003**

44601 A note upon early Cambridge binders of the sixteenth century. Cambridge, J. P. Gray & Son, 1900.

cover-title, 13 p. illus. 24cm.

Marius Michel, ***firm, bookbinders, Paris.*** **L686 O002**

99276 La reliure française depuis l'invention de l'imprimerie jusqu'à la fin du XVIIIe siècle, par MM. Marius Michel, relieurs-doreurs. Paris, D. Morgand & C. Fatout, 1880.

[6], 144 p. incl. illus., plates. XXII pl. (facsim.) 32cm.

By Jean Michel (later Jean Marius-Michel) and his son Henri.

Deals with art bindings especially. Supplemented by a companion volume, La reliure française commerciale et industrielle, 1881.

Plates have descriptive letter-press on guard-sheet.

Mitius, Otto, 1865– **010.53 I v.28**

90172 Fränkische Lederschnittbände des XV. Jahrhunderts; ein buchgeschichtlicher Versuch von Dr. Otto Mitius, ... Mit dreizehn Tafeln. Leipzig, R. Haupt, 1909.

viii, 44 p. XIII pl. 24½cm. (*In* Sammlung bibliothekswissenschaftlicher Arbeiten begründet von Karl Dziatzkoϑ, 28. Heft, ⟨II. Serie, 11. Heft⟩.)

[Techener, Jacques Joseph.] **A095 M100**

7234 [Histoire de la bibliophilie. Recherches sur la reliure, sur les bibliothèques des plus célèbres amateurs, armorial des bibliophiles; accompagnée de planches gravées à l'eau-forte par Jules Jacquemart, ... 50 pl. F°. Paris 1861–1864.]

No title-page. Title taken from Brunet.

The text was never published.

Plates 34–47 and C missing.

Thoinan, Ernest. **686 P303**

[4158] Les relieurs français (1500–1800). Biographie critique et anecdotique, précédée de l'histoire de la Communauté des relieurs et doreurs de livres de la ville de Paris et d'une étude sur les styles de reliure. [2],vii,416 p. il. 1 map. O. Paris: E. Paul; L. Huard & Guillemin, 1893.

Uzanne, Octave *i. e.* **Louis Octave,** 1852– **L686 Q405**

[48122] The French bookbinders of the eighteenth century, by Octave Uzanne .... Translated by Mabel McIlvaine. Chicago, The Caxton Club, 1904.

133, [2] p. illus., xx pl. 31½cm.

... One of an edition of "two hundred and fifty-two copies printed on hand-made paper, ... ".

"Bibliography," p. [121]–123.

Westendorp, Karl, 1873– **686 Q901**

[72550] Die Kunst der alten Buchbinder auf der Ausstellung von Bucheinbaenden im alten Schloss zu Strassburg Els. veranstaltet im Oktober 1907, durch die Landesverwaltung von Elsass-Lothringen. 133 Abbildungen mit Text u. Einleitung von Dr. K. Westendorp. Halle a d. Saale, W. Knapp, 1909.

[2], 25, [137] p. front., 132 illus. 21½cm.

690.9 HISTORY OF BUILDING AND ARCHITECTURE

Addy, Sidney Oldall. **720.942 A227**

[22009] The evolution of the English house. xxviii,223 p. il. 2 pl. paged in. D. (Social England Series.) London: Swan Sonnenschein & Co., 1898.

"Some books cited", p. 212–214.

Borchardt, Ludwig. **L729.32 B64**

[45349] Die aegyptische Pflanzensäule. Ein Kapitel zur Geschichte des Pflanzenornaments, von Ludwig Borchardt. Berlin, E. Wasmuth, 1897.

[8], 58 p. 88 illus. 30cm.

Goldstein, Julius. **330.53 17 n.s.v.5**

.... Arbeiter und Unternehmer im Baugewerbe Deutschlands.

[108767] Zur Vorgeschichte der grossen Aussperrung. Von Dr. Julius Goldstein. Zürich und Leipzig, Rascher & Cie, 1913.

224 p. 22½cm. (*In* Zürcher volkswirtschaftliche Studien, [neue Folge], fünftes Heft.)

Hanftmann, B **L720.943 H19**

66420 Hessische Holzbauten. Beiträge zur Geschichte des westdeutschen Hauses und Holzbaues, zur Führung durch L. Bickell: "Hessische Holzbauten." Von B. Hanftmann, ... Marburg, N. G. Elwert'sche Verlagsbuchhandlung, 1907.

xviii, [2], 200 p. 115 illus., 1 fold. map. 27½cm.

Haupt, Albrecht, 1852– **L720.943 H29**

71748 Die älteste Kunst insbesondere die Baukunst der Germanen, von der Völkerwanderung bis zu Karl dem Grossen. Von Albrecht Haupt. Leipzig, H. A. L. Degener, 1909.

viii, [2], 289 p. col. front., illus., XLIX pl. 27½cm.

Lachner, Karl, 1851– **L720.943 L11**

39939 Geschichte der Holzbaukunst in Deutschland. Ein Versuch von Carl Lachner .... Mit 4 farbigen Tafeln, einer Radierung und 343 Textillustrationen. Leipzig, E. A. Seemann, [1885]–1887.

2 pt. in 1 vol. 28cm.

Contents. — 1. Teil. Der norddeutsche Ständerbau. viii, 132 p. 182 illus., 4 col. pl. — 2. Teil. Der süddeutsche Ständerbau und der Blockbau. [2], 132 p. 161 illus., 1 pl.

Lange, Konrad *i.e.* **J Konrad F W von,** 1855– **L722.8 L26**

100597

Haus und Halle. Studie zur Geschichte des antiken Wohnhauses und der Basilika, von Dr. Konrad Lange .... Mit 9 lithographirten Tafeln und 10 Abbildungen im Text. Leipzig, Veit & Comp., 1885.

xii, 377 p. illus., IX fold. pl. (incl. plans). 25½cm.

Bibliographical foot-notes.

Leixner, Otmar von. **L721 L53**

87866 Der Holzbau in seiner Entwicklung und in seinen charakteristischen Typen. Eine Studie von Architekt Otmar von Leixner, ... Wien, Lehmann & Wentzel (P. Krebs), 1907.

vi, [2], 168 p. 155 illus., VIII pl. 27cm.

"Literaturangabe und Quellen der Studie," p. [165]–168.

Mejborg, Reinhold Frederic Severin, 1845– **L728.67 M47**

86226 Das Bauernhaus im Herzogtum Schleswig und das Leben des schleswigischen Bauernstandes im 16., 17 und 18. Jahrhundert, von R. Meiborg. Deutsche Ausgabe besorgt von Richard Haupt. Schleswig, J. Bergas, 1896.

vii, [2], 205, [1] p. 256 illus. 32x24cm.

———. Anhang. Schleswig, 1896.

56 p. illus. 33x25cm.

"Verzeichnis der ungedruckten Quellen," p. 7–10; "Verzeichnis der gedruckten Quellen," p. 11–12; "Quellennachweis für jeden Aschnitt," p. 15–18.

Precht, Franz. **720.93 P91**

87143 Grundzüge der Bauentwicklung der Haustypen im Abendland, von Franz Precht. Esslingen a.N., P. Neff (M. Schreiber), 1910.
[4], 130, [2] p. 22cm.

Ranck, Chr **728.67 R15**

83017 .... Kulturgeschichte des deutschen Bauernhauses. Von Chr. Ranck, ... Mit 70 Abbildungen im Text. Leipzig, B. G. Teubner, 1907.
viii, 103, [1] p. 70 illus. 18½cm. (Aus Natur und Geisteswelt. 121. Bändchen.)

Scherer, Christian, 1859– **729.63 S326**

58780 Technik und Geschichte der Intarsia. Von Dr. Christian Scherer. Mit Titelbild und 25 Abbildungen im Text. Leipzig, T. O. Weigel Nachfolger (C. H. Tauchnitz), 1891.
viii, 164 p. front., 25 illus. 20½cm.

Sohrmann, Hans. **L729.32 S682**

60722 Die altindische Säule. Ein Beitrag zur Säulenkunde von Dr.-Ing. Hans Sohrmann. Mit 57 Abbildungen. Dresden, G. Kühtmann, 1906.
vii, 79, [1] p. 57 illus. 26cm.
"Verzeichnis der haupsächlich benutzten Quellenwerke," p. 79.

Stephani, Karl Gustav, 1862– **720.943 S827**

34227 Der älteste deutsche Wohnbau und seine Einrichtung. Baugeschichtliche Studien auf Grund der Erdfunde, Artefakte, Baureste, Münzbilder, Miniaturen und Schriftquellen von Dr. phil. K. G. Stephani. In zwei Bänden .... Leipzig, Baumgärtner, 1902–1903.
2 v. 23cm.
Contents. — 1. Bd. Von der Urzeit bis zum Ende der Merovingerherrschaft. Mit 209 Text-Abbildungen. xii, 448 p. 209 illus. 1902. — 2. Bd. Von Karl dem Grossen bis zum Ende des XI. Jahrhunderts. Mit 454 Text-Abbildungen. x, [2], 705 p. 454 illus. 1903.

Uhde, Constantin. **L720.9 U29**

40423 Die Konstruktionen und die Kunstformen der Architektur. Ihre Entstehung und geschichtliche Entwickelung bei den verschiedenen Völkern. 4 Bände. Herausgegeben von Constantin Uhde. Berlin, E. Wasmuth, 1902–.
Vol. 1–. illus. 33cm.

Vetter, Max. **L729.32 V64**

83843 Der Sockel. Seine Form und Entwicklung in der griechischen und hellenistisch-römischen Architektur und Dekoration von den ältesten Zeiten bis zur Verschüttung Pompejis, von Max Vetter. Mit 8 Tafeln. Strassburg, J. H. E. Heitz (Heitz & Mündel), 1910.
[4], 86, [4] p. VIII pl. 29cm. (*Half-title:* Zur Kunstgeschichte des Auslandes. Heft 75.)
"Literaturverzeichnis," p. [85]–86.

Viollet-le-Duc, Eugène [Emmanuel]. **720.9 V81**

8867 The habitations of man in all ages. Translated by Benjamin Bucknall. xvi,394 p. il. 9 pl. O. Boston: J. R. Osgood & Co., 1876.

694 History of carpentry

Lacroix, Paul, 1806–1884. **L694 L100**

95348 ... . Histoire de la charpenterie et des anciennes communautés et confréries de charpentiers de la France et de la Belgique, par Paul Lacroix (bibliophile Jacob), ... , Émile Bégin et Ferd. Seré. ... . Paris, Librairie historique, archéologique et scientifique de Seré, 1851.

[4], 31 p. 12 pl. (2 fold.) 27cm. (Le livre d'or des métiers.)

Richards, John. **L694 N200**

17515 A treatise on the construction and operation of wood-working machines: including a history of the origin and progress of the manufacture of wood-working machinery. ... . xx,283 p. il. 23 pl. Q. London: E. & F. N. Spon, 1872.

709 HISTORY OF ART AND ART INDUSTRY

Balfour, Henry. **740.91 B19**

20363 The evolution of decorative art. An essay upon its origin and development as illustrated by the art of modern races of mankind. xv,131 p. 47 il. D. New York: Macmillan & Co., 1893.

"List of works bearing upon the growth of decorative art," p. 129–131.

Bucher, Bruno [Adalbert], 1826–1899, *ed.* **L740.9 B85**

57878 Geschichte der technischen Künste. ... Herausgegeben von Bruno Bucher. Erster–[dritter] Band. Stuttgart, W. Spemann, 1875–1893.

3 vol. 25½cm.

"Nachlese zur Literatur" with each subject.

Contents.—1. Bd. Email. Glasmalerei. Mosaik. Lackmalerei. Miniatur. Glyptik. Formschneidekunst. 1875. xvi, 447 p. 70 illus., 3 pl. (1 fold.)—2. Bd. Kupferstich. Goldschmiedekunst. Berlin und Stuttgart, 1886. viii, 425 p. 181 illus., 2 pl.—3. Bd. Kunstgewerbliche Eisenarbeiten. Bronze, Kupfer, Zinn. Der Bucheinband. Lederwerk. Die Möbel. Glas. Textilkunst. Keramik. Stuttgart, Berlin, [etc.], Union Deutsche Verlagsgesellschaft, 1893. xv, 610 p. illus.

Charvet, Léon. **L709 C38**

18943 Enseignement de l'art décoratif. Comprenant son histoire générale, l'étude des caractéristiques des époques, ses procédés industriels et la théorie de la composition décorative. [2],471,[1] p. 1228 il. sq. F. Paris: Librairie des imprimeries réunies, [1888].

Glazier, Richard. **740.9 G46**

30165 A manual of historic ornament. Treating upon the evolution, tradition and development of architecture and other applied arts. Prepared for the use of students and craftsmen. With ... illustrations by the author. [6],136,iii p. il. 1 pl. paged in, 1 facsim. O. London: B. T. Batsford, 1899.

"Works of reference," p. 134–136.

Glazier, Richard. **740.9 G461**

90343 A manual of historic ornament, treating upon the evolution, tradition, and development of architecture & the applied arts. Prepared for the use of students and craftsmen by Richard Glazier .... Second edition revised and enlarged with 600 illustrations by the author. London, B. T. Batsford, 1906.

[8], 168 p. incl. front., illus. 25cm.

"Text-books upon architecture and ornament," p. 162.

"Works of reference," p. 163–165.

Grässe, Johann Georg Theodor, 1814–1885. **740.92 G75**

76750 Kunstgewerbliche Altertümer und Kuriositäten. Führer für Sammler und Liebhaber von Gegenständen der Kleinkunst, von Antiquitäten sowie von Kuriositäten. Von Dr. J. G. Th. Graesse. Enthaltend ... , nach Jahrhunderten geordnete Namen- und Markenverzeichnisse der bedeutenderen Bildner in Stein, Holz, Elfenbein, Wachs und Metallen ... sowie der Meister in Email-, Miniatur- und Glasmalerei, ... etc. seit den Zeiten der Renaissance bis zum Ende des 19. Jahrhunderts, von Friedrich Jaennicke. Vierte Auflage. Berlin, R. C. Schmidt & Co.; London' D. Nutt; [etc., etc.], 1909.

vi, [2], 246, [2] p. illus. 21cm.

Haddon, Alfred Cort. **571.7 P500**

13068 Evolution in art: as illustrated by the life-histories of designs. xviii,[2],364 p. il. D. [Contemporary science series, vol. 30.] London: W. Scott, 1895.

Contents: Introduction. The decorative art of British New Guinea: as an example of the method of study. The material of which patterns are made. The reasons for which objects are decorated. The scientific method of studying decorative art.

Havard, Henry. **L709 H29**

82668 L'art à travers les mœurs. Illustrations par C. Goutzwiller. [2], ii,404 p. il. 46 pl. 23 paged in. F. Paris: G. Decaux, 1882.

Havard, Henry, 1838– **A701 H29**

90107 Histoire et philosophie des styles (architecture, ameublement, décoration) par Henry Havard ... Ouvrage enrichi de 50 planches hors texte et de plus de 450 gravures d'après les dessins de Yperman, Mangonot, Boudier, Hotin, Melin, Roguet etc. et de nombreuses reproductions de documents originaux. Premier–[deuxième] volume. ... . Paris, C. Schmid, 1899–1900.

2 vol. illus., L pl. (partly col.) 41½ x 32cm.

Illustrierte Geschichte. **L740.9 I29**

57343 a Illustrierte Geschichte des Kunstgewerbes. Herausgegeben ... von G. Lehnert. In zwei Bänden. Berlin, M. Oldenbourg, [1907–1909].

2 vol. 27cm.

Contents. — 1. Bd. Das Kunstgewerbe im Altertum, im Mittelalter und zur Zeit der Renaissance von W. Behncke, O. von Falke, E. Pernice und G. Swarzenski. 1907. viii, 654, [2] p. illus., 78 pl. (partly col.) — 2. Bd. Das Kunstgewerbe in Barock, Rokoko, Louis XVI, Empire und neuester Zeit, im Gebiete des Islams und in Ostasien von E. W. Braun, M. Dreger und J. Folnesics, O. Kümmel und G. Lehnert. 1909. viii, 896 p. 123 pl. (partly col.)

[Maskell, William.] **740.9 M37**

83175 The industrial arts. Historical sketches. Published for the Committee of Council on Education. xiv,276 p. il. 2 pl. D. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, pref. 1876.

Preface signed W. M.

Pudor, Heinrich, 1865– **L740.9 P96**

64438 Erziehung zum Kunstgewerbe. Beiträge zu einer geschichtlichen, ästhetischen und technischen Betrachtung des neuzeitlichen Kunstgewerbes, von Dr. Heinrich Pudor. Berlin-Steglitz, H. Pudor, 1906.

vi, 126 p. 22 pl. 30cm.

Cobden-Sanderson, Thomas James. **740.942 S216**

61246 The arts and crafts movement. By T. J. Cobden-Sanderson. Hammersmith, Hammersmith Publishing Society, 1905.

39, [1] p. 21½cm.

Vallance, Aymer, 1862– **L709.42 V24**

99271 Art in England during the Elizabethan and Stuart periods, written by Aymer Vallance, with a note on the first century of English engraving by Malcolm C. Salaman. Illustrations after drawings by Wilfrid Ball, ... , Harry P. Clifford, ... , E. Arthur Rowe and William Twopeny. Edited by Charles Holme. London, New York, [etc.], Offices of the Studio, 1908.

x, 120 p. illus., 10 col. pl., 20 pl. 19½cm.

"Special spring number of 'the Studio,' 1908."

Velde, Henry van de. **740.9 V54**

91961 Die Renaissance im modernen Kunstgewerbe, von Henry van de Velde. Berlin, B. und P. Cassirer, 1901.

147, [1] p. 19½cm.

Ward, James. **740.9 W21**

12838 Historic ornament. Treatise on decorative art and architectural ornament. . . . . 2 vol. il. pl. O. London: Chapman & Hall, 1897.

Ancient times

[Francica, Antonio.] **L740.938 F84**

37848 Oggetti d'arte greca nel secolo III avanti l'era volgare. [Roma, R. stab. tip. G. de Angelis e figlio, 1885?]

16 p. 3 pl. 32½cm.

Perrot, Georges, 1832– **L709.3 P421**

90184 Histoire de l'art dans l'antiquité . . . , par Georges Perrot . . . et Charles Chipiez, ... Tome premier–[VIII]. Paris, Hachette et cie, 1882–1903.

8 vol. illus. 28cm.

Vol. 8 is by G. Perrot.

Bibliographical foot-notes.

Contents.—t. 1. L'Égypte. 1882. [2], lxxvi, 879 p. incl. plates. XIV pl. (partly col., 2 fold.)—t. 2. Chaldée et Assyrie. 1884. [4], 821 p. incl. plates, plans. XV pl. (partly col., partly fold.)—t. 3. Phénicie, Cypre. 1885. [4], 921 p. incl. plates, maps. X pl. (9 col.)—t. 4. Judée. Sardaigne. Syrie. Cappadoce. 1887. [4], 833, [2] p. incl. plates. VIII pl. (partly fold.)—t. 5. Perse. Phrygie. Lydie et Carie. Lycie. 1890. [4], 928 p. incl. plates. XII pl. (partly col., partly fold.)—t. 6. La Grèce primitive, l'art mycénien. 1894. [4], 1033 p. incl. plates, plans. XXI pl. (partly col., partly fold.)—t. 7. La Grèce de l'épopée, la Grèce archaïque (le temple). 1898. [4], 691 p. incl. plates, plans. X pl. (partly col., partly fold.) 1 fold. plan.—t. 8. La Grèce archaïque. La sculpture. 1903. xv, 756 p. front. (port.), XIV (*i.e.* 13) pl. (partly col., 1 fold.).

Petrie, William Matthew Flinders, 1853– **740.932 P441**

99301 The arts & crafts of ancient Egypt, by W. M. Flinders Petrie, ... Containing one hundred and forty illustrations. Second edition, with additional chapter. Edinburgh & London, T. N. Foulis, 1910.

xv, [1], 165, [1] p. front., illus., 46 pl. 20cm. (*Half-title:* The arts and crafts of the nations.)

Winckelmann, Johann [Joachim]. **L709.3 W72**

82657 The history of ancient art, translated from the German of John Winckelmann, by G. Henry Lodge. 4 vol. in 2. pl. por. sq. F. Boston: J. R. Osgood & Co., 1880.

"Life of Winckelmann," vol. 1, p. 1–104.

Only 100 copies printed.

Middle Ages

The Renaissance

Addison, *Mrs.* Julia De Wolf (Gibbs), 1866– **740.9401 A225**

90008 Arts and crafts in the Middle Ages. A description of mediaeval workmanship in several of the departments of applied art, together with some account of special artisans in the early renaissance, by Julia De Wolf Addison, ... Illustrated. Boston, L. C. Page & Co., 1908.

xix, 378 p. col. front., illus., 39 pl. (partly col.) 21cm.
The frontispiece and colored plates have guard-sheets with descriptive letter-press.
"Bibliography," p. 365–367.

Arts et métiers. **L740.944 A792**

39462 Les arts et métiers au moyen âge. Étude illustrée d'après les ouvrages de M. Paul Lacroix sur le moyen âge et la renaissance. [2],301,[2] p. 181 il. 1 colored pl. Q. (L'ancienne France.) Paris: Firmin-Didot & cie, 1889.

Labarte, Jules *i.e.* Charles Jules, 1797–1880. **740.94 L111**

75600 Handbook of the arts of the Middle Ages and Renaissance, as applied to the decoration of furniture, arms, jewels, &c. &c. Translated from the French of M. Jules Labarte. With notes, &c.—copiously illustrated. London, J. Murray, 1855.

xxxvi, 443 p. front., illus. 23cm.

Labarte, Jules. **L740.94 L11**

18036 Histoire des arts industriels au moyen âge et à l'époque de la renaissance. Deuxième édition. 3 vol. il. pl. sq. F. Paris: Ve A. Morell & Cie, 1872–1875.

Contents: Vol. 1. Sculpture. Serrurerie. Orfévrerie. Vol. 2. Orfévrerie. Peinture. Ornementation des manuscrits. Peinture sur verre. Mosaïques. Peinture en matières textiles. Vol. 3. Émaillerie. Damasquinerie. Art céramique. Verrerie. Art de l'armurier. Horlogerie. Mobilier civil et religieux.

Lacroix, Paul. **L709 L11**

5663 Les arts au moyen âge et à l'époque de la renaissance. Ouvrage illustré ... par F. Kellerhoven. Deuxième édition, revue. [2], iv,548 p. 419 il. 19 pl. Q. Paris: Firmin Didot Frères, Fils & Cie, 1869.

Rigollot, Marcel Jerome, 1786–1859. **709 R44**

47708 Histoire des arts du dessin depuis l'époque romaine jusqu'à la fin du XVIe siècle par M. Rigollot . . . . Accompagnée d'un atlas composé de 58 planches . . . . Paris, Dumoulin; Ve J. Renouard, 1863–1864.

2 v. 22cm. *and* atlas of 58 pl. 27cm.
Atlas has shelf number **L709 R44**

Shaw, Henry, *F.S.A.* **L709.4 S534**

8880 The decorative arts, ecclesiastical and civil, of the Middle Ages, 32,[90] p. il. 40 pl. 1 por. Q. London: W. Pickering, 1851.

Germany

Brown, Gerard Baldwin, 1849– **740.94 B81**

97234 The arts & crafts of our Teutonic forefathers, being the substance of the Rhind lectures for 1909. By G. Baldwin Brown, ... Containing twenty-two maps and one hundred and thirty illustrations. London & Edinburgh, T. N. Foulis, 1910.

xviii, 250 p. front., illus. (incl. maps), XXXII pl. 20cm. (*Half-title:* The arts and crafts of the nations.)

"Bibliography," p. 232–[238].

Falke, Jakob von, 1825–1897. **L740.943 F18**

80070 Geschichte des deutschen Kunstgewerbes. Von Jakob von Falke, ... Mit Textillustrationen, Tafeln und Farbendrucken. Berlin, G. Grote, 1888.

[6], 218, [2] p. 96 illus., 32 pl. (partly col., partly fold.) 29cm. (*Added t.-p.:* Geschichte der deutschen Kunst, v.)

Hess, Wilhelm, 1858– **L740.9261 H46**

80453 .... Johann Georg Nesstfell. Ein Beitrag zur Geschichte des Kunsthandwerkes und der physikalischen Technik des XVIII. Jahrhunderts in den ehemaligen Hochstiften Würzburg und Bamberg, von Dr. Wilhelm Hess, ... Mit 14 Abb. im Texte und 13 Lichtdrucktafeln. Strassburg, J. H. E. Heitz (Heitz & Mündel), 1908.

xvi, 106, [2] p. front. (port.), illus., XII pl. 25½cm. (Studien zur deutschen Kungstgeschichte. 98. Heft.)

"Literaturbehelfe," p. [xi]–xvi.

Lux, Joseph August, 1872– **740.943 L97**

67548 Das neue Kunstgewerbe in Deutschland. Von Jos. Aug. Lux. Leipzig, Klinkhardt & Biermann, 1908.

v, 250 p. 81 pl. (1 fold.) 23½cm.

Contents. — Vorwort. — Der Weckruf des Pan. — Die Erneuerung des Kunsthandwerks in England. — Die Erneuerung der Ornamentik. — Wiens heiliger Frühling. — Deutsche Werkstätten. München und Dresden. — Bruno Paul. — Richard Riemerschmid. — Hermann Obrist. — Bernhard Pankok. — Josef M. Olbrich. — Peter Behrens. — Pau Schulze-Naumburg. — Zehn Jahre Kunstunterricht. — Die Ausstellungen. — Architektur. — Die gewerblichen Künste im Umkreis der Architektur. — Industrie und Kunst.

Rauecker, Bruno. **330.53 2 v.109**

90188 Das Kunstgewerbe in München, von Bruno Rauecker .... Stuttgart und Berlin, J. G. Cotta, 1911.

x, 162 p. incl. tables. 23½cm. (*In* Münchener volkswirtschaftliche Studien, 109. Stück.)

"Benützte Literatur," p. [161]-162.

Roth, Victor. **L740.9439 R74**

73426 .... Geschichte des deutschen Kunstgewerbes in Siebenbürgen
a von Dr. Victor Roth. Mit 75 Abbildungen auf 33 Lichtdrucktafeln. Strassburg, J. H. E. Heitz (Heitz & Mündel), 1908.

xv, 259, [1] p. XXXIII pl. 25½cm. (Studien zur deutschen Kunstgeschichte 104. Heft.)

France

Migeon, Gaston. **A740.7465 M58**

22084 L'Exposition rétrospective de l'art décoratif français (1900). Avec une introduction par M. Émile Molinier. [8],v,40,4 p. il. 100 pl. 20 colored. F°. Paris: Goupil & cie, [1900].

"Il a été tiré de cet ouvrage ... deux cents exemplaires numérotés. Exemplaire no. 078."

Bound in 2 vol.

Molinier, Émile *i. e.* **A740.7465 M731**

20054 **Charles Louis Marie Émile,** 1857-

Exposition rétrospective de l'art français des origines à 1800, par Émile Molinier ... et Frantz Marcou .... Paris, E. Lévy, [1902].

[4], iv, iv, 140 p. illus., 100 pl. 41cm. (*Half-title:* Exposition universelle de 1900.)

Strange, Thomas Arthur. **L740.944 S897**

87294 .... An historical guide to French interiors, furniture, decoration, woodwork & allied arts during the last half of the seventeenth century, the whole of the eighteenth century, and the earlier part of the nineteenth, by Thomas Arthur Strange. London, The author, [1903].

[4], 400 p. illus. 28½cm.

At head of title: 400 pages of illustrations.

Other European countries

Archief. 740.9492 A673

103448 Archief voor Nederlandsche kunstgeschiedenis. Verzameling van meerendeels onuitgegeven berichten en mededeelingen betreffende Nederlandsche schilders, plaatsnijders, beeldhouwers ... enz. .... Bijeengebracht door Fr. D. O. Obreen. 1.–7. deel. Rotterdam, van Hengel & Eeltjes, [etc.], 1877–1890.

7 vol. pl. 21cm.

No more published.

Brussels. Exposition nationale, *1880.* L740.9 B83

38011 L'art ancien à l'Exposition nationale belge. Publié sous la direction de M. Camille de Roddaz. Bruxelles, Rozez; Paris, F. Didot & cie, 1882.

[2], 396 p. front. (col. facsim.), illus., 25 pl. (partly col.), 2 port. 32½cm.

Williams, Leonard. 740.946 W67

61691 The arts and crafts of older Spain. By Leonard Williams. Volume one–[three]. London, Edinburgh, T. N. Foulis, 1907.

3 vol. fronts., illus., 170 pl., 2 port. 20cm. (*Half-title:* World of art series.)

"Bibliography," vol. 3, p. 261–268.

Japan

Dick, Stewart. 740.952 D54

97241 Arts and crafts of old Japan, by Stewart Dick. With thirty illustrations. Chicago, A. C. McClurg & Co.; Edinburgh, T. N. Foulis, 1905.

[8], 152, [1] p. front., 28 pl. 20cm. (*On cover:* The world of art series [1].)

Japan. *Commission impériale à l'Exposition universelle de Paris, 1900.* A740.952 J27

36732

Histoire de l'art du Japon. Ouvrage publié par la Commission impériale du Japon à l'Exposition universelle de Paris, 1900. xv,277,[3] p. 99 il. 73 pl. 5 colored. F5. Paris: M. de Brunoff, pref. 1900.

First planned by Kakouzô Okakoura; subsequently modified and completed by Mataitci Foukoutci and Yoshio Ki; translated by Emmanuel Tronquois.

Kümmel, Otto. 740.952 K96

90137 .... Das Kunstgewerbe in Japan, von Otto Kümmel. Mit 168 Textabbildungen und 4 Markentafeln. Berlin, R. C. Schmidt & Co., [etc., etc.], 1911.

vi, [2], 199, [1] p. illus. 22½cm. (Bibliothek für Kunst- und Antiquitätensammler. Band 2.)

Münsterberg, Oskar, 1865– **L709.52 M92**

77496 Japanische Kunstgeschichte, von Oskar Münsterberg. I–III. Braunschweig, G. Westermann, [1904–1907].

3 vol. 28 x 21½cm.

"Verzeichnis der benutzten Bücher und Aufsätze," vol. 1, p. [xiii]–xxiv; vol. 3, p. [xxi]–l.

Contents. — 1. Teil. Bildhauerei, Malerei, Ornamentik. [1904.] xxiv, 136 p. 108 illus., XIV pl. (partly col.) — 2. Teil. Architektur, Lack, Bronze, Zellenschmelz, Tanz- Masken- Theater-Stoffe. 1905. xvi, 263, 1 p. 212 illus., XXIII pl. (partly col.) — 3. Teil. Töpferei, Waffen, Holzschnitte, Gürtelhänger, Juro-Netzke. 1907. lvi, 392 p. 346 illus., XIII pl. (partly col.)

Other parts of the world

Grünwedel, Albert. **L709.54 G92**

87251 Buddhist art in India. Translated from the 'Handbuch' of Prof. Albert Grünwedel, by Agnes C. Gibson. Revised and enlarged by Jas. Burgess, ... With 154 illustrations. London, B. Quaritch, 1901.

vii, [1], 228, [2] p. illus. 26½cm.

"Bibliography," p. 215–218.

Kumārasvāmi, Ānanda K **L709.54 K96**

76060 Mediæval Sinhalese art. By Ananda K. Coomaraswamy, ... Being a monograph on mediæval Sinhalese arts and crafts, mainly as surviving in the eighteenth century, with an account of the structure of society and the status of the craftsmen. [Broad Campden, printed under the care of the author at the Essex House Press, 1908.]

xvi, 340, [2] p. 153 illus., LIII (*i.e.* 55) pl. (partly col.) 36½cm.

"Four hundred and twenty-five copies printed .... . Of twenty-five copies on handmade paper this is no. 17."

Münsterberg, Oskar. **L740.952 M92**

46299 Bayern und Asien im XVI., XVII. und XVIII. Jahrhundert, von Oskar Münsterberg. Mit 2 Heliogravüren und 28 Text-Illustrationen. .... . Leipzig, K. W. Hiersemann, 1895.

30 p. front., 28 illus., 2 pl. 30½cm. (*Half-title:* Ostasiatisches Kunstgewerbe in seinen Beziehungen zu Europa.)

"Sonderabdruck aus der Zeitschrift des Münchener Alterthums-Vereins. Neue Folge. VI. Jahrgang, 1894."

Prétextat-Lecomte, **740.95 P92**

100584 Les arts et métiers de la Turquie et de l'Orient, par Prétextat Lecomte. Paris, Société d'éditions scientifiques, 1902.

[4], 364 p. incl. illus., 1 pl. 18cm.

710.9 HISTORY OF GARDENING

Berlepsch-Valendàs, Hans Eduard von, 1852– **309.42 R200 v.3**

88031 Die Gartenstadtbewegung in England, ihre Entwicklung und ihr jetziger Stand, von Architekt Berlepsch-Valendàs, ... Mit 10 Textabbildungen und 19 Tafeln. München und Berlin, R. Oldenbourg, 1912.

[2], xii, [4], 190 p. incl. illus. tables. 16 pl., 3 fold. plans. 22cm. (*In* Die Kultur des modernen England in Einzeldarstellungen, 3. Band.)

"Literatur," p. [189]–190.

[Cecil], *Hon.* **Alicia [Margaret (Tyssen]-Amherst), L710.942 C32**

9091 "*Hon. Mrs.* **Evelyn Cecil.**"

A history of gardening in England. By the Hon. Alicia Amherst. London, B. Quaritch, 1895.

xvi, 398 p. illus. 25½cm.

"Bibliography of works on English gardening," p. [323]–379.

Eliot, Charles William, 1834– **710.9226 E42**

99321 Charles Eliot, landscape architect, a lover of nature and of his kind, who trained himself for a new profession, practised it happily and through it wrought much good. Boston and New York, Houghton, Mifflin and Co., 1902.

xxiv, [2], 770, [1] p. illus., 33 pl. (partly fold., incl. plans), 3 port. (incl. front.), 4 maps (3 fold., 2 in pocket), 17 plans (partly fold.), 1 facsim. 23cm.

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Some of the plates have illustrations on both sides.

"A list of books on landscape gardening," p. 221–223.

Fouquier, Marcel. **A710.94 F82**

80775 De l'art des jardins du XVe au XXe siècle, par Marcel Fouquier. Paris, E. Paul, 1911.

x, [2], 254, [3] p. front., illus., 40 pl. (1 col., incl. plans), 3 port. on 2 pl. 39½ x 29½cm.

Some of the plates have guard sheets with descriptive letter-press.

Gothein, Marie Luise. **L710.9 G71**

87189 .... Geschichte der Gartenkunst. Erster–[zweiter] Band. Herausgeg. mit Unterstützung der Königlichen Akademie des Bauwesens in Berlin. Jena, E. Diederichs, 1914.

2 vol. illus. 28cm.

At head of title: Marie Luise Gothein.

[Bibliographische] "Anmerkungen," vol. 1, p. [411]–436; vol. 2, p. 465–477; "Verzeichnis der Abbildungen [und deren Quellen]," vol. 1, p. [437]–443; vol. 2, p. [478]–483.

Contents. — 1. Bd. Von Ägypten bis zur Renaissance in Italien, Spanien und Portugal. vii, 446, [2] p. 2 fold. plans. — 2. Bd. Von der Renaissance in Frankreich bis zur Gegenwart. Mit Tafeln und Illustrationen. [2], 505, [3] p. 1 fold. plan.

Grisebach, August. **L710.9 G88**

90348 Der Garten; eine Geschichte seiner künstlerischen Gestaltung, von August Grisebach. Leipzig, Klinkhardt & Biermann, [1910].
vii, [1], 125, [1] p. 88 pl. (incl. plans.) 28½cm.
"Literaturverzeichnis," p. 121–123.

Hampel, Carl. **710.2 H18**

32145 Die deutsche Gartenkunst, ihre Entstehung und Einrichtung mit besonderer Berücksichtigung der Ausführungsarbeiten und einer Geschichte der Gärten bei den verschiedenen Völkern. Bearbeitet für Gärtner, Gartenbauschulen und Freunde der schönen Gartenkunst. vii,301 p. 34 il. O. Leipzig: H. Voigt, 1902.

Hazlitt, William Carew. **016.71 H33**

6740 Gleanings in old garden literature. vii,263 p. D. [Book-lover's library.] New York: G. J. Coombes, 1887.

Hofmann, Kurt, 1887– **330.53 18 ser.3 v.3**

102447 ... Die Entwickelung der Gärtnerei, unter besonderer Berücksichtigung der Verhältnisse in Dresden. Von Dr. phil. Kurt Hofmann. Leipzig, Veit & Co., 1913.
[2], viii, 87, 30 p. incl. tables, diagrs. 24cm. (*In* Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen. III. Folge, Heft 3.)
Published also as the author's inaugural dissertation, Leipzig, 1912.
"Literatur," p. [vii]–viii.

Mangin, Arthur, 1824–1887. **L710.9 M32**

84553 Histoire des jardins anciens et modernes, par Arthur Mangin. Dessins par Anastasi, Daubigny, V. Foulquier, Français, W. Freeman, H. Giacomelli, Lancelot. Tours, A. Mame et fils, 1888.
400 p. incl. front., illus. 29½cm.

Migge, Leberecht. **710.2 M58**

.... Die Gartenkultur des 20. Jahrhunderts. Mit 74 Illustra-
96679 tionen und 23 Tafeln. Jena, E. Diederich, 1913.
[2], iii, [1], 161, [14] p. incl. 74 illus., plans, tables. 23 pl. 21½cm.
At head of title: Leberecht Migge.

Ranck, Chr **710.9 R15**

75181 .... Geschichte der Gartenkunst, von Chr. Ranck .... Mit 41 Abbildungen im Text. Leipzig, B. G. Teubner, 1909.
[4], 100 p. illus. 18½cm. (Aus Natur und Geisteswelt. 274. Bändchen.)
"Literatur," p. [99].

Tuckermann, W. P. **L710.945 T79**

11217 Die Gartenkunst der italienischen Renaissance-Zeit. xv,187 p. 47 il. 21 pl. Q. Berlin: P. Parey, 1884.

Vacherot, Jules. **L710.944 V13**

[64058] Les parcs et jardins au commencement du XXe siècle, école française (Barillet-Deschamps), par Jules Vacherot . . . . Avec nombreux plans, photographies et figures dans le texte et hors texte. Paris, O. Doin; Librairie agricole, 1908.

[6], v, 475 p. 504 illus. 28[cm].

730.9 HISTORY OF CARVING AND SCULPTURE

Babelon, Ernest Charles François, 1854– **L736 B11**

[90009] . . . . Histoire de la gravure sur gemmes en France depuis les origines jusqu'à l'époque contemporaine; ouvrage illustré de gravures dans le texte et accompagné de XXII planches en phototypie. Paris, Société de propagation des livres d'art, 1902.

[iii]–xx, 262, [2] p. 55 illus., XXII pl. 29½[cm].

At head of title: Ernest Babelon.

Brockhaus, Albert, 1855– **L736 B78**

[99332] ... Netsuke. Versuch einer Geschichte der japanischen Schnitzkunst. Von Albert Brockhaus. Mit 272 schwarzen und 53 bunten Abbildungen. Leipzig, F. A. Brockhaus, 1905.

xiv, 482 p. illus., 53 col. pl. 29½[cm].

The plates are accompanied by guard-sheet with descriptive letter-press.

Cellini, Benvenuto. **740.9215 C33**

[19917] Vita di Benvenuto Cellini scritta da lui medesimo. Tratta dall' autografo per cura di Giuseppe Molini con brevi annotazioni. viii,562 p. nar. S. Firenze 1830.

Cellini, Benvenuto, 1500–1571. **740.9215 C333**

[56971] Autobiography of Benvenuto Cellini. Translated by Thomas Roscoe. London, G. Newnes, ltd.; New York, C. Scribner's Sons, 1904.

viii, 571 p. front. (port.) 17[cm].

Added t.-p. illus.

Cellini, Benvenuto, 1500–1571. **740.9215 C332**

[99361] The life of Benvenuto Cellini. Newly translated into English, by John Addington Symonds. Fifth edition. With mezzotint portrait, and sixteen reproductions of Cellini's works. New York, C. Scribner's Sons, 1903.

liv, [2], 464 p. 9 pl. (incl. front.) 21½[cm].

Cellini, Benvenuto, 1500–1571. **740.9215 C334**

74936 Leben des Benvenuto Cellini, florentinischen Goldschmieds und Bildhauers, von ihm selbst geschrieben. Übersetzt und mit einem Anhange herausgegeben von Goethe. I. – [zweyter] Theil. Tübingen, J. G. Cotta'sche Buchhandlung, 1803.

2 vol. in 1. 20cm.

Cust, Anna Maria Elizabeth. **736.44 C96**

93153 The ivory workers of the Middle Ages, by A. M. Cust. London, G. Bell and Sons, 1902.

xix, 169, [1] p. incl. front., illus. 19½cm. (*Half-title:* Handbooks of the great craftsmen.)

"Bibliography," p. xvii–xix.

"List of diptychs from Molinier," p. 157–163.

"List of museums ... richest in mediæval ivory carving," p. 165–166.

Demay, Germain. **L736 D39**

26119 La paléographie des sceaux. [2],73 p. il. Q. Paris: Imprimerie nationale, 1881.

Ferrari, Giulio, 1858– **L736.98 F41**

86837 ... . Il legno nell'arte italiana. Riproduzioni in parte inedite di saggi dal periodo romanico al neo-classico. Duecentosettantasette tavoli con 451 illustrazioni, raccolte e ordinate con testo esplicativo da Giulio Ferrari, ... Milano, U. Hoepli, [1910].

24, [6] p. 277 pl. 30½cm. (Collezione artistica Hoepli.)

Furtwängler, Adolf. **L736 F98**

23639 Die antiken Gemmen. Geschichte der Steinschneidekunst im klassischen Altertum. 3 vol. in case. il. pl. sq. F. Leipzig: Giesecke & Devrient, 1900.

Contents: Vol. 1. Tafeln in Heliogravure. xvi p. 67 pl. Vol. 2. Beschreibung und Erklärung der Tafeln. [6],330 p. il. Vol. 3. Geschichte der Steinschneidekunst im klassischen Altertum. xiii,[2],464 p. 237 il. 3 pl.

Hasak, [Max], 1856– **L730.943 H27**

45668 Geschichte der deutschen Bildhauerkunst im XIII. Jahrhundert, von Hasak. Berlin, E. Wasmuth, 1899.

xiv, 152 p. illus., 38 pl. (partly col., 1 fold.) 39½cm.

Lessing, Julius, 1843– , *ed.* **A736.98 L56**

46071 Holzschnitzereien des fuenfzehnten und sechszehnten Jahrhunderts im Kunstgewerbe-Museum zu Berlin, herausgegeben von Julius Lessing. Berlin, E. Wasmuth, 1882.

[10] p. 48 pl. 47cm.

Malim, Margaret F **L736.98 M29**

[58258] Old English wood-carving patterns from oak furniture of the Jacobean period. A series of examples, selected & drawn in facsimile from rubbings, for the use of teachers, students, and classes. By Margaret F. Malim. Comprising 30 examples on 20 plates. London, B. T. Batsford; New York, J. Lane Co., 1906.

[4], 4 p. xx (*i.e.* 17) pl. (partly fold.) 38½cm.

Maskell, William. **736 M37**

[104] Ivories, ancient and mediæval. viii,124 p. 35 il. O. [SOUTH KENSINGTON MUSEUM. Art handbooks.] London: Chapman & Hall, pref. 1875.

Newberry, Percy Edward. **L736.84 N42**

[99246] .... Scarabs; an introduction to the study of Egyptian seals and signet rings, with forty-four plates and one hundred and sixteen illustrations in the text, by Percy E. Newberry, ... London, A. Constable and Co., 1906.

xvi, 218 p. illus., XLIV pl. (incl. col. front.) 26cm. (University of Liverpool. Institute of Archaeology. Egyptian antiquities.)

Plon, Eugène. **L740.9215 P72**

[18274] Benvenuto Cellini, orfévre, médailleur, sculpteur. Recherches sur sa vie, sur son œuvre et sur les pièces qui lui sont attribuées. Eaux-fortes de Paul Le Rat. [6],414 p. il. 78 pl. 3 por. 1 facsim. sq. F4. Paris: E. Plon & cie, 1883.

Scherer, Christian. **L736.44 S326**

[43336] Elfenbeinplastik seit der Renaissance, von Christian Scherer. Mit 124 Abbildungen und einer Tafel. Leipzig, H. Seemann Nachfolger, [1902].

[4], 143, [1] p. 124 illus., 1 pl. 26cm. (Monographien des Kunstgewerbes. VIII.)

Ward, John, 1832– **736.84 W21**

[99278] The sacred beetle: a popular treatise on Egyptian scarabs in art and history. By John Ward, ... Five hundred examples of scarabs and cylinders, the translations by F. Llewellyn Griffith, ... London, J. Murray, 1902.

xviii, 122 p. front., illus., 16 pl. 22cm.

737 History of numismatics

Congrès international d'histoire comparée, **L906 Q300 v.6**

[66025] *Rome*, 1903.

.... Numismatica. Roma, Tip. della R. Accademia dei lincei, 1904.

xx, 259, [2] p. illus., 5 pl., 1 map, 1 fold. facsim. 25½cm. (*In* Atti del Congresso internazionale di scienze storiche, volume VI.)

Friedensburg, Ferdinand, 1858– **737 F91**

71977 Die Münze in der Kulturgeschichte. Von Ferdinand Friedensburg, ... Berlin, Wiedmannsche Buchhandlung, 1909.

viii, 241, [1] p. 86 illus. 21cm.

Loon, Gerard van, 1683–1758. **A737 L87**

67445 Hedendaagsche penningkunde, zynde eene verhandeling van den oorspronk van't geld, de opkomſt en't onderſcheyd der gedenkpenningen; den aardt en de rekenwyze der legpenningen; de wyze van't ſyfferen der ouden, den oorſpronk der syfferletteren, toverpenningen en noodmunten. Midsgaders van de vaſte grondregelen die in't ontwerpen, vergaderen, ſchikken en behandelen der penningen moeten worden inachtgenomen. Door Mr. Gerard van Loon. s'Gravenhage, P. van Thol, 1734.

[12], 389, [27] p. illus. 40½cm.

Luschin von Ebengreuth, Arnold, 1841– **L902 1 v.5**

80101 Allgemeine Münzkunde und Geldgeschichte des Mittelalters und der neueren Zeit. Von Dr. A. Luschin von Ebengreuth, ... Mit 107 in den Text gedruckten Abbildungen. München und Berlin, R. Oldenbourg, 1904.

xvi, 286, [2] p. illus. 25cm. (*In* Handbuch der mittelalterlichen und neueren Geschichte. Abteilung v.)

Bibliographical notes.

Macdonald, George, 1862– **737 M14**

109480 Coin types, their origin and development; being the Rhind lectures for 1904, by George Macdonald .... Glasgow, J. Maclehose and Sons, 1905.

x, 275 p. 20 figures (incl. 3 pl.), x pl. 24cm.

Each plate accompanied by guard-sheet with descriptive letter-press.

"These lectures, delivered on the invitation of the council of the Society of Antiquaries of Scotland, were addressed to a general audience." — Pref.

[Praun, Georg Septimus Andreas von], 1701–1786. **332.494 F1**

54490 Gründliche Nachricht von dem Münzwesen insgemein, insbesondere aber von dem teutschen Münzwesen älterer und neuerer Zeiten. Und dann auch von dem französischen, spanischen, niederländschen, englischen und dänischen Münzwesen. Zweyte und vermehrte Auflage. Helmstädt, C. F. Weygand, 1741.

[32], 476, [4] p. 20½ x 10½cm.

Published anonymously.

"Verzeichniss der vornehmsten von dem Münzwesen handelnden Autorum," p. 461–476.

Prime, William Cowper. **737 P93**

17660 Coins, medals, and seals, ancient and modern. .... With a sketch of the history of coins and coinage, instructions for young collectors, tables of comparative rarity, price lists of English and American coins, medals and tokens, &c., &c. 291,[1] p. il. 1 pl. O. New York: Harper & Brothers, 1861.

Ancient times

Banduri, Anselmo. **L737 B22**

80103 Numismata imperatorum Romanorum a Trajano Decio ad Palæologos Augustos. Accessit Bibliotheca nummaria, sive Auctorum qui de re nummariâ scripserunt. 2 vol. il. pl. F[4]. Lutetiæ Parisiorum: sumptibus Montalant, 1718.

Cardwell, Edward, 1787–1861. **737 C17**

89335 Lectures on the coinage of the Greeks and Romans; delivered in the University of Oxford by Edward Cardwell .... Oxford, Printed by S. Collingwood for J. Murray, London, 1832.

xvi, 238 p. 21½cm.

"Bibliography," p. xi–xii.

De Tabley, John Byrne Leicester Warren, **737 D48**

80322 *3d baron*, 1835–1895.

An essay on Greek federal coinage. By the Hon. J. Leicester Warren, ... London and Cambridge, Macmillan and Co., 1863.

62 p. 23cm.

Fellows, *Sir* **Charles,** 1799–1860. **L737 F33**

41821 Coins of ancient Lycia before the reign of Alexander. With an essay on the relative dates of the Lycian monuments in the British Museum. By Sir Charles Fellows. London, J. Murray, 1855.

[2], 20 p. 20 pl., 3 maps, (partly fold. incl. front.) 1 table. 29cm.

Hill, George Francis, 1867– **L737 H55**

53493 Coins of ancient Sicily, by G. F. Hill, ... With sixteen collotype plates of coins, eighty illustrations in the text, and a map. Westminster, A. Constable & Co., ltd., 1903.

xv, 256 p. front., 80 illus., xv pl., 1 map. 26cm.

"Select bibliography," p. [231]–236.

Hill, George Francis, 1867– **737 H553**

75063 Historical Roman coins from the earliest times to the reign of Augustus described by G. F. Hill, ... With fifteen plates. London, Constable & Co., ltd., 1909.

xvii, 191 p. xv pl. 23cm.

Humphreys, Henry Noel. **737 H88**

1278 Ancient coins and medals: an historical sketch of the origin and progress of coining money in Greece and her colonies: its progress with the extension of the Roman Empire; and its decline with the fall of that power. [2],iv,208 p. il. 1 pl. 10 pl. of facsim. O. London: Grant & Griffith, 1850.

Lenormant, François *i.e.* **Charles François,** 1837–1883. **332.493 N700**
99538
La monnaie dans l'antiquité. Leçons professées dans la chaire d'archéologie près la Bibliothèque nationale en 1875–1877, par François Lenormant. Tome premier–[III]. Paris, A. Levy, [etc.], 1878–1879.
3 vol. 23cm.
Bibliographical foot-notes.

Madden, Frederic William. **L737 M26**
16770 History of Jewish coinage, and of money in the Old and New Testament. With woodcuts and a plate of alphabets by F. W. Fairholt. xii,xi,350 p. 254 il. 1 pl. Q. London: B. Quaritch, 1864.

Samwer, Karl Friedrich Lucian, 1819–1882. **332.4937 O300**
54400 Geschichte des älteren römischen Münzwesens bis circa 200 vor Christi (554 der Stadt). Aus den hinterlassenen Papieren des Geheimeraths Dr. Karl Samwer, herausgegeben von M. Bahrfeldt, ... Mit vier Lichtdrucktafeln und einer Karte. Wien, K. k. Hof- und Staatsdruckerei; Berlin, W. H. Kühl, 1883.
215 p. incl. illus., tables (partly fold.) 4 pl., 1 fold. map. 23½cm.

Vaillant, Jean [Foy-]. **L737 V191**
18864 Numismata imperatorum Romanorum præstantiora a Julio Cæsare ad postumum usque . . . Editio prima Romana plurimis rarissimis nummis aucta. Cui accessit appendix a postumo ad Constantinum Magnum. 3 vol. il. Q. Romæ: sumtibus C. Barbiellini, 1743.

Vaillant, Jean [Foy-]. **L737 V19**
19338 Nummi antiqui familiarum romanarum perpetuis interpretationibus illustrati. 2 vol. pl. F. Amstelædami: G. Gallet, 1703.

[Vettori, Francesco.] **L737 V64**
26184 Il fiorino d'oro antico illustrato, discorso di un accademico etrusco ... . xxviii,540 p. il. 1 pl. Q. Firenze 1738.
Published anonymously.

Walsh, Robert, 1772–1852. **737 W16**
94371 An essay on ancient coins, medals, and gems, as illustrating the progress of Christianity in the early ages. By the Rev. R. Walsh, ... Second edition greatly enlarged. London, Howell and Stewart, 1828.
viii, 140, [4] p. front., 38 pl. 18½ x 11cm.

Great Britain and Ireland

Boyne, William, 1853–1893. **737 B711**

[79913] Trade tokens issued in the seventeenth century in England, Wales, and Ireland, by corporations, merchants, tradesmen, etc. A new and revised edition of William Boyne's work, by George C. Williamson, ... With the assistance of some of the principal collectors of tokens in the United Kingdom as editors of their respective counties. Illustrated by numerous plates and woodcuts, and containing notes of family, heraldic, and topographical interest respecting the various issuers of the tokens. Vol. I–[II]. London, E. Stock, 1889–1891.

2 vol. illus., 22 pl. (1 fold.) 23cm.

Paged continuously.

"This work is issued in two volumes by subscription, and the edition is limited to two hundred and fifty copies only of this size, of which this copy is no. 11 extra."

Burn, Jacob Henry. **737 B93**

[3436] A descriptive catalogue of the London traders, tavern, and coffee-house tokens current in the seventeenth century; presented to the Corporation Library by Henry Benjamin Hanbury Beaufoy. Second edition. xcv,287 p. il. 2 pl. 2 por. O. London: Corporation of the City of London, 1855.

Montagu, Hyman. **L737 M76**

[17525] The copper, tin and bronze coinage and patterns for coins of England, from the reign of Elizabeth to that of her present Majesty. xvi,91 p. il. Q. London: Rollin & Feuardent, 1885.

Robertson, John Drummond. **737 R54**

[119] A handbook to the coinage of Scotland, giving a description of every variety issued by the Scottish mint in gold, silver, billon, and copper, from Alexander I. to Anne, with an introductory chapter on the implements and processes employed. xxvii, [2],146 p. 27 il. 1 pl. sm. Q. London: G. Bell & Sons, 1878.

Thorburn, William Stewart. **737 T391**

[10559] A guide to the history and valuation of the coins of Great Britain and Ireland, in gold, silver, and copper, from the earliest period to the present time. Third edition. Revised and enlarged by Herbert A. Grueber. ix,268 p. 41 pl. D. London: L. U. Gill, 1898.

Thorburn, William Stewart. **737 T392**

86421 A guide to the history and valuation of the coins of Great Britain and Ireland, in gold, silver, and copper, from the earliest period to the present time. By the late Lieut.-Col. W. Stewart Thorburn. Fourth edition. Revised and enlarged by Herbert A. Grueber, ... Illustrated with forty-two plates. London, L. U. Gill; New York, C. Scribner's Sons, 1905.

ix, [4], 283 p. front., XL (*i.e.* 41) pl. 18½cm.

Germany and Switzerland

Berstett, Adrian *i.e.* **Karl Reinhard Adrian,** **L737 B46**

67779 *Freiherr* **von,** 1814–1876.

Münzgeschichte des Zähringen-Badischen Fürstenhauses und der unter seinem Scepter vereinigten Städte und Landschaften, von A. Freiherrn von Berstett. Mit Abbildungen. Freiburg im Breisgau, Herder'sche Verlagshandlung, 1846.

viii, 278 p. XLIX pl. (1 fold.), 1 map, 1 fold. table, 1 diagr. 28x22½cm.

Coraggioni, Leodegar. **L737 C81**

85765 Münzgeschichte der Schweiz von Leodegar Coraggioni, ... Mit fünfzig Lichtdrucktafeln von Brunner & Hauser in Zürich. Genf, P. Stroehlin & cie, 1896.

xi, 184, [2] p. incl. L tables. L pl. 31½x24cm.

"Verzeichnis der benutzten Quellen und Werke," p. [155]–157.

Hauser, Josef. **737 H29**

86672 Die Münzen und Medaillen der im Jahre 1156 gegründeten (seit 1255) Haupt- und Residenzstadt München mit Einreihung jener Stücke, welche hierauf Bezug haben. Systematisch geordnet, zum Teil neu beschrieben, mit biographisch-historischen Notizen und 42 Lichtdrucktafeln versehen von Josef Hauser. München, J. Hauser, 1905.

xxxii, 318 p. XXXXII pl. 25cm.

France

Barre, Albert. **L740.92 B27**

86544 Graveurs généraux et particuliers des monnaies de France. Controleurs généraux des effigies. Noms de quelques graveurs en médailles de la renaissance française. .... 35 p. 1 por. sq.Q. Paris 1867.

Reprinted from the *Annuaire de la Société française de numismatique et d'archéologie*, 1866–1867.

Blanchet, Adrien *i.e.* **Jules Adrien,** 1866– **L737 B59**

99333 Traité des monnaies gauloises, par Adrien Blanchet, ... Paris, E. Leroux, 1905.

2 vol. in 1. illus., IV pl. (incl. 1 fold. map). 25½cm.

Paged continuously.

Fillon, Benjamin. **740.937 F48**

98183 Mémoire sur une découverte de monnaies, de bijoux et d'ustensiles des IIe et IIIe siècles faite en Vendée. 68 p. il. 1 pl. O. Napoléon-Vendée: J. Sory, 1857.

Only 60 copies printed.

Bound with: Fillon, B. Rapport présenté à la Société archéologique de Nantes. 1856.

Mazerolle, Fernand, 1868– **L740.92 M45**

39925 Les médailleurs français du XVe siècle au milieu du XVIIe, par F. Mazerolle ... . Tome premier–[second]. Paris, Imprimerie nationale, 1902.

2 vol. 28½ x 23cm. (*Half-title:* Collection de documents inédits sur l'histoire de France, publiés par les soins du Ministère de l'instruction publique.)

"Bibliographie des principaux ouvrages cités," vol. 1, p. [clxxi]–clxxviii.

Contents.—t. 1. Introduction et documents. [4], clxxviii, [2], 630 p.—t. 2. Catalogue des médailles et des jetons. [4], 267 p.

Holland

Beschrijving. **L737 B465**

68198 Beschrijving van nederlandsche historie-penningen, ten verfolge op het werk van Mr. Gerard van Loon. ... . Eerste–tiende stuk. 1731–[1806]. Amsterdam, 1821–[1869].

10 vol. in 2. 39½cm.

Contents.—[vol. 1.] Uitgegeven door de tweede klaase van het Koninklijk-Nederlandsche instituut van wetenschappen, letterkunde en schoone kunsten. Eerste–vijfde stuk. 1731–1766. Amsterdam, Pieper & Ipenbuur, 1821–1848. 1. stuk: [4], 70, [8] p. VI pl.; 2. stuk: [2], viii, [71]–132, [8] p. VII–XIV pl.; 3. stuk: [4], [133]–212, [12] p. XV–XXII pl.; 4. stuk: [2], vi, [213]–358, [14] p. XXIII–XXIX pl.; 5. stuk: [6], [359]–456, [8] p. XXX–XXXVI pl.—[vol. 2.] Uitgegeven door de Koninklijke akademie van wetenschappen (afdeeling letterkunde). Zesde–tiende stuk. 1766–1806. Amsterdam, F. Muller, 1861–1869. 6. stuk: [4], vi, 77, [2] p. XXXVII–XLIV pl.; 7. stuk.: [2, 79]–140 p. XLV–LI pl.; 8 stuk: [2, 141]–251 p. LII–LX pl.; 9. stuk: [2, 253]–377 p. LXI–LXXII pl; 10. stuk: [2, 379]–536, xviii, [2], liv p. LXXII–LXXXVIII pl.

Bizot, Pierre, 1630–1696. **737 B55**

[86742] Medalische historie der republyk van Holland. In't Franſch beſchreeven door den Heer Bizot, en uit die taal in't Nederduitſch gebracht, en wel twee der den vermeerderd; nevens alle de medalien der overtocht van Zyn Hoogheid na Engeland, des zelfs krooning, enz tot nu toe in gevoegſaame ordre geſteld met een byvoegſel van de Grafsteden ter eere der dappere helden opgerecht. Amsterdam, P. Mortier, 1690.

[8], 36, 364 (*i.e.* 558), 40, [16] p. illus., 135 pl. (2 fold.), 2 port. 24x18½cm. Added t.-p. engr.

Nahuys, Maurin Théodore Corneille Florent Napoléon, **L737 N14**

[82422] *comte*, 1832–

Histoire numismatique du royaume de Hollande sous le règne de S. M. Louis-Napoléon, ... ; ou, Récit détaillé des événemens [!] historiques de cette époque, dont le souvenir est rappelé par des médailles, monnaies, décorations, etc., avec documents et planches, par Maurin-Théodore-Corneille-Florent-Napoléon comte Nahuys, ... Amsterdam, F. Muller, [etc., etc.], 1858.

xvi, 200, [2] p. front., 91 illus. on XIII pl. (2 fold.) 29x22½cm.

For supplement see Histoire numismatique de la Hollande, pendant la réunion à l'Empire français ... , which has shelf number **L737 N141**

Nahuys, Maurin Théodore Corneille Florent Napoléon, **L737 N141**

[82424] *comte*, 1832–

Histoire numismatique de la Hollande, pendant la réunion à l'Empire français; ou, Récit détaillé des événements historiques de cette époque, dont le souvenir est rappelé par des médailles, monnaies, décorations, etc. avec documents et planches, par Maurin-Théodore-Corneille-Florent-Napoléon comte Nahuys, ... précédé d'un Supplément à l'Histoire numismatique du royaume de Hollande sous le règne de S. M. Louis-Napoléon. Du même auteur. Utrecht, L. E. Bosch & zoon, 1863.

xii, 224 p. front., illus., XV pl. 30x22½cm.

Italy

Fabriczy, Cornelius von. **L737 F11**

[43337] Medaillen der italienischen Renaissance, von Cornelius von Fabriczy. Mit 181 Abbildungen. Drittes Tausend. Leipzig, H. Seemann Nachfolger, [1902].

108 p 181 illus. 26cm. (Monographien des Kunst-gewerbes. IX.)

Japan

Japansche munten. **A737 J27**

64648 Japansche munten vanaf de vroegste tijden.
[4] p. 54 pl. 27½ x 37½cm.
Text and descriptive letterpress in Japanese. Title in manuscript, on fly leaf, as above.

United States

Maris, Edward. **A737 M33**

29402 A historic sketch of the coins of New Jersey, with a plate containing specimens of the Mark Newbie coppers, and the issues of 1786–7–8: with the obverses, reverses and combinations of the different varieties of the latter; and a detailed description of the distinctive differences and rarity. By Edward Maris, ... Philadelphia, Printed by W. K. Bellows, 1881.
16, [1] p. fold. front. 48cm.

Steigerwalt, Charles. **737 S818**

23980 Steigerwalt's Illustrated history of United States and colonial coins. 40 p. il. O. Lancaster, Pa.: C. Steigerwalt, pref. 1884.

Watson, David Kemper, 1849– **332.4973 P900**

90257 History of American coinage. New York and London, G. P. Putnam's Sons, 1899.
xix, 278 p. 20cm.

739 History of goldsmithing and jewelry

Black, Starr & Frost, *New York.* **739 B56**

100587 Through one hundred years ... the hundredth anniversary of the oldest retail jewelry house in New York, together with some facts as to its different departments. [New York, c1910.]
[2], 40, [2] p. incl. front., illus. 15½cm.

Creutz, Max. **L739 C86**

73023 Kunstgeschichte der edlen Metalle. Bearbeitet von Dr. Max
a Creutz, ... Mit 401 in den Text gedruckten Abbildungen. Stuttgart, F. Enke, 1909.
viii, [2], 462 p. 401 illus. 26cm.
Also published as vol. 2 of Geschichte der Metallkunst, von Dr. Herm. Luer und Dr. Max Creutz.

Davillier, [Jean] Charles, *Baron.* **L739 D28**

18618 Recherches sur l'orfévrerie en Espagne au moyen age et à la renaissance. Documents inédits tirés des archives espagnoles. [2],vi,286 p. 34 il. 19 pl. F. Paris: A. Quantin, 1879.

Jones, William. **391.7 P001**

15907 Finger-ring lore. Historical, legendary, anecdotal. Second edition, revised and enlarged. xvi,567 p. il. D. London: Chatto & Windus, 1890.

Kobert, Rudolf *i.e.* **Eduard Rudolf,** 1854– **L736 45 K79**

80493 Ein Edelstein der Vorzeit [Nephrit] und seine kulturhistorische Bedeutung. Nach einem im Rostocker Altertumsverein gehaltenen Vortrage. Für Ärzte, Apotheker, Lehrer der Naturwissenschaften und Freunde der Kulturgeschichte. Von Prof. Dr. Rudolf Kobert, ... Mit 36 Abbildungen im Text und 10 Tafeln in Lichtdruck. Stuttgart, F. Enke, 1910.

[4], 45 p. 36 illus., x pl. 27½ x 18cm.

Lasteyrie [du Saillant], Ferdinand [Charles Léon] **739 L33**

36496 *comte* **de,** 1810–1879.

. . . . Histoire de l'orfévrerie, depuis les temps les plus reculés jusqu'à nos jours, par Ferdinand de Lasteyrie. . . . . Ouvrage illustré de 62 gravures d'après les dessins de Justin Storck, P. Sellier, etc. Paris, Hachette et cie, 1875.

[4], 322 p. incl. illus., plates. 19cm. (Bibliothèque des merveilles.)

Luthmer, Ferdinand, 1842– **L739 L97**

45687 Goldschmuck der Renaissance nach Originalen und von Gëmalden des XV.–XVII. Jahrhunderts, gesammelt von Ferdinand Luthmer . . . . Berlin, E. Wasmuth, 1881.

[6], 71, [1] p. 30 pl. (partly col.) 35 x 27cm.

"Literatur," p. 71.

Rosenberg, Marc, 1852– **L739 R725**

80209 . . . . Geschichte der Goldschmiedekunst auf technischer Grundlage . . . . Frankfurt a. M., H. Keller, 1908–.

Vol. 1–. illus. 35 x 26½cm.

At head of title: Marc Rosenberg.

Contents. — Einführung. Abteilung: Material; Feingehalt; Werkstätte; Hilfsarbeiten. 1910. [4], 136 p. — Abteilung: Niello. 1908. [2], 36 p.

Rosenberg, Marc, 1852– **L739 R726**

83011 Der Goldschmiede Merkzeichen von Marc Rosenberg. Zweite vermehrte Auflage. Mit einem Anhang über byzantinische Stempel. Frankfurt am Main, H. Keller, 1911.

xix, [2], 1186 p. illus. 25½cm.

Rosenberg, Marc, 1852– **L739 R728**

91247 Marc Rosenberg's Sammlung zur Geschichte der Goldschmiedekunst. .... Bearbeitet von Dr. Hermann Flamm. Frankfurt a. M., H. Keller, 1912–.

No. 1–. 29cm.

Rosenberg, Marc, 1852– **L739 R727**

97424 .... Studien über Goldschmiedekunst in der Sammlung Figdor. Von Marc Rosenberg. Wien, Artaria & Co., 1911.

[2], 77 p. 147 illus., 11 col. pl. (incl. front.) 35cm.

At head of title: Separatabdruck aus "Kunst und Kunsthandwerk" Jahrgang XIV.

Streeter, Edwin William. **553.8 O401**

87525 Precious stones and gems, their history and distinguishing characteristics. By Edwin W. Streeter, ... Illustrated. Fourth edition, revised and partly re-written. London, G. Bell & Sons, 1884.

xvi, [17]–347 p. col. front., 6 pl. (partly col.) 22½cm.

Germany

Frankenburger, Max. **L739 F85**

88501 Die Alt-Münchner Goldschmiede und ihre Kunst, von Max Frankenburger. Mit 132 Abbildungen. München, F. Bruckmann A.-G., [1912].

xv, 543 p. incl. illus., plates. 25½cm.

"Biographische Notizen," p. 259–425.

Gerstner, Paul. **338.457 Q800**

72576 Die Entwicklung der Pforzheimer Bijouterie-Industrie von 1767–1907. Von Paul Gerstner, ... Tübingen, W. Kloeres, 1908.

xii, 284, [2], 11 p. 33 tables (partly fold.) 24½cm.

"Literatur-Verzeichnis," p. [xi]–xii.

Kolberg, Joseph, 1859– **L739 K83**

100789 Ermländische Goldschmiede. Von Joseph Kolberg, ... Braunsberg, C. Skowronski, 1907.

212, [2], xii p. 1 pl. 25½cm.

Olsen, Bernhard. **L739 O52**

46476 Die Arbeiten der hamburgischen Goldschmiede Jacob Mores, Vater und Sohn, für die dänischen Könige Frederik II. und Christian IV. von Bernhard Olsen .... Hamburg, Verlagsanstalt und Druckerei Aktien-Gesellschaft, 1903.

40 p. 35 illus. 32½ x 25cm.

Schirek, Carl. **L739 S337**

40082 Die Punzierung in Mähren. Gleichzeitig ein Beitrag zur Geschichte der Goldschmiedekunst, von Carl Schirek. Mit 12 Abbildungen und 70 Marken. Brünn, im Verlage des Verfassers, 1902.

[4], 169, [6] p. illus. 35cm.

France

Bouchot, Henri [François Xavier Marie], 1849– , *ed.* **A739 B66**

37782 Cent modèles inédits de l'orfèvrerie française des XVIIe & XVIIIe siècles exécutés par les orfèvres-sculpteurs royaux, Nicolas de Launay, J.-Jacques Roëttiers, Thomas Germain, François-Thomas-Germain et reproduits d'après les dessins originaux de la Bibliothèque nationale. Préface et catalogue par Henri Bouchot .... Paris, É. Rouveyre, [1888].

[8] p. 60 pl. 45cm.

Chassaing, Augustin. **739 C38**

26590 Notes sur l'orfévrerie du Puy au moyen-age et à la renaissance et prix-fait passé, en 1458, entre Jean de Bourbon, évêque du Puy, et deux orfévres du Puy, pour la façon d'une statue de Saint Pierre, en argent doré. 20 p. O. Le Puy 1874.

Reprinted from the *Annales de la Société académique du Puy*, vol. 31.

Guiffrey, Jules Joseph, *editor.* **L739 G94**

25527 Les orfèvres de Paris en 1700. Procès verbaux de visites et déclarations faites en exécution de l'édit du mois de mars 1700. 30 p. Q. Paris: Détaille, 1879.

Reprinted from the *Bulletin de l'Union centrale des beaux-arts appliqués à l'industrie*, 1878.

Lacroix, Paul, 1806–1884. **L739 L115**

25229 .... Histoire de l'orfévrerie-joaillerie et des anciennes communautés et confréries d'orfévres-joailliers de la France et de la Belgique, par M. Paul Lacroix (bibliophile Jacob). ... , et M. Ferdinand Seré. .... Paris, Librairie historique, archéologique et scientifique de Seré, 1850.

[10], 216, [2] p. incl. illus., tables. 14 pl. (1 col.), 2 port. 27cm. (*Added t.-p.:* Le livre d'or des métiers.)

Series title also at head of t.-p.

Added t.-p. engr.

Prost, Bernard. **739 P94**

25848 Présents d'orfèvrerie offerts aux rois et reines de France et aux souverains étrangers à l'occasion de leur entrée à Paris. (1424–1563.) 9,[1] p. O. Nogent-le-Rotrou [1891].

Reprinted from the *Bulletin de la Société de l'histoire de Paris et de l'Ile-de-France*, vol. 18, 1891.

No title-page.

Vinsac, Claude Dominique, *b.* 1749. **L739 V78**

90254 Ancienne orfèvrerie L. XVI. Recueil de dessins d'orfèvrerie à l'usage des marchands et fabricans orfèvres, contenant tout ce qui a rapport au service de la table. Dessiné et gravé par Vinsac. 40 planches reproduisant 54 objets d'orfèvrerie usuelle. Paris, A. Foulard, 1903.

[4] p. 40 pl. 36cm.

"Tiré à 150 exemplaires. N°. 31."

739 Silver plate

Boston. Museum of Fine Arts. **L739 B65**

82266 American church silver of the seventeenth and eighteenth centuries, with a few pieces of domestic plate, exhibited at the Museum of Fine Arts, July to December 1911. Boston, 1911.

xxv, [2], 163 p. 38 pl. incl. facsims. 26cm.

Each plate has guard-sheet with catalogue numbers of pieces shown.

"American silversmiths," p. [127]-161.

Buck, John Henry. **736 B851**

99359 Old plate, its makers & marks, by J. H. Buck, with numerous illustrations. New & enlarged edition. New York, The Gorham Manufacturing Company, 1903.

327 p. front., illus., 12 pl. 25cm.

Most of the plates have illustrations on both sides.

"Bibliography," p. 11-12.

Caldicott, J W **L739 C12**

99231 The values of old English silver and Sheffield plate, from the XVth to the XIXth centuries. By J. W. Caldicott. Edited by J. Starkie Gardner, ... London and Derby, Bemrose & Sons, 1906.

[10], 293, [1] p. illus., LXXXVII pl. 31½x25cm.

Cripps, Wilfred Joseph, 1841- **L736 C86**

37167 Old English plate. Ecclesiastical, decorative, and domestic: its makers and marks. By Wilfred Joseph Cripps, C.B., F.S.A. ... Library edition. With 123 illustrations, and upwards of 2,600 facsimiles of plate marks. London, J. Murray, 1901.

xx, 519 p. 122 illus., 13 pl. incl. front. 26½cm.

"In response to the suggestions ... of several plate collectors, the present edition has been prepared, containing illustrations of certain remarkable and historical pieces of plate ... The text is the same as that of the sixth edition with a few verbal corrections." —Pref.

Curtis, George Munson, 1857– **739 C94**

Early silver of Connecticut and its makers. By George Munson
94868 Curtis. Meriden, Conn., International Silver Co., 1913.

115, [2] p. illus., XXXIII (*i.e.* 23) pl. (incl. 2 ports.) 21½cm.

Most of the plates have illustrations on both sides.

Jones, E Alfred. **L739 J71**

78802 The old plate of the Cambridge Colleges, by E. Alfred Jones' ... . Cambridge, The University Press, 1910.

xxxvi, 125 p. CXX pl. (incl. front.) 32 x 25½cm.

"Chronological list of the plate," p. [113]–118.

Lowes, *Mrs.* **Emily Leigh.** **739 L95**

76893 Chats on old silver by E. L. Lowes. With a colored frontispiece,
a 54 full-page illustrations, and numerous line-drawings in the text. New York, F. A. Stokes Co., [1909].

xix, 320 p. front., illus., 53 pl. 21cm.

Veitch, Henry Newton. **L739 V53**

90262 Sheffield plate, its history, manufacture and art; with makers' names and marks, also a note on foreign Sheffield plate, with illustrations, by Henry Newton Veitch. London, G. Bell and Sons, 1908.

xiv, 359, [1] p. incl. illus., LXXV (*i.e.* 74) pl. front. (port.) 28½cm.

Descriptive letterpress on verso of plates included in pagination. Two plates not included in pagination.

739 Pewter

Bell, Malcolm. **739 B41**

97231 Old pewter by Malcolm Bell. London, G. Newnes; New York, C. Scribner's Sons, [1905].

xxii, 186 p. front., 106 pl. 23cm. (*Half-title:* Newnes' library of the applied arts.)

Demiâni, Hans. **L739 D39**

43033 François Briot, Caspar Enderlein und das Edelzinn, von Hans Demiani. Leipzig, K. W. Hiersemann, 1897.

[8], 118 p. 50 pl. 35 x 26½cm.

"Alphabetisches Verzeichniss der mehrmals benutzten Bücher und Abhandlungen," p. [115]–118.

Markham, Christopher Alexander. **L739 M34**

99347 Pewter marks and old pewter ware, domestic and ecclesiastical. With about 100 illustrations, 200 facsimile marks, and 1,000 full descriptions of touches from the touch plates at Pewterers' Hall, as well as other marks obtained from various sources. List of members of the Pewterers' Company from 1450 to the present time, etc., by Christopher A. Markham .... London, Reeves and Turner, 1909.

xv, 316 p. front., illus., 1 pl. 26½cm.
Front. preceded by leaf with descriptive letter-press.

Massé, Henri Jean Louis Joseph, 1860– **739 M38**

102461 Chats on old pewter, by H. J. L. J. Massé ... with ninety-one illustrations. London, T. F. Unwin, 1911.

422 p. incl. front., illus., 51 pl. 20½cm. [The "chats" series, 10.]
Bibliography, p. 19–20.

Moore, *Mrs.* **N Hudson.** **739 M78**

99348 Old pewter, brass, copper, and Sheffield plate, by N. Hudson Moore, ... With one hundred and five illustrations. New York, F. A. Stokes Company, [1905].

xiii, 229 p. incl. front., illus., 65 pl. 21cm.
T.-p. illus.

Navarro, Antonio de. **L739 N22**

91438 .... Causeries on English pewter, by Antonio de Navarro. London, published at the offices of "Country Life" ltd., by G. Newnes, ltd.; New York, C. Scribner's Sons, [1910].

xvii, 176 p. incl. front., plates. 25cm. ("The Country life" library.)

745 HISTORY OF ORNAMENTS AND ORNAMENTAL DESIGN

[Butler, Ellis Parker], 1869– **L740.944 B97**

97237 The French decorative styles from the earliest times to the present day. A hand-book for ready reference by the editors of the Upholstery dealer and decorative furnisher. New York, T. A. Cawthra & Co., [1904].

xx, 102, xxi–l p. incl. front., illus. 31cm.
By Ellis P. Butler and Brittain B. Wilson.
Advertising matter, p. i–xvi, xxi–l.

Clifford, Chandler Robbins. **740.9 C611**

99323 The decorative periods, by Chandler R. Clifford. Illustrated with many original and facsimile prints of contemporary and historic interest. New York, Clifford & Lawton, 1906.

310 p. incl. illus., plates. front. 24cm.
"Bibliography," p. [299].

Habermann, Franz Xavier. A740.8 10 v.3

36090 .... Rococo-Ornamente. Auswahl mustergiltiger Motive des XVIII. Jahrhunderts. Habermann und andere Meister. 35 Blatt in Lichtdruck. Leipzig, K. W. Hiersemann, 1893.

[6] p. 35 pl. 51cm. (*In* Ornamentale und kunstgewerbliche Sammelmappe, Serie III.)

Hasluck, Paul Nooncree, 1854– *ed.* 740.9 H27

97353 Decorative designs of all ages for all purposes. With numerous engravings and diagrams. Edited by Paul N. Hasluck, ... London, Paris, New York & Melbourne, Cassell and Co., 1903.

160 p. 277 illus. 17½cm. (*Half-title:* "Work" handbooks.)

Ornementation usuelle. L740.54 1

90914 Ornementation usuelle de toutes les époques dans les arts industriels et en architecture. [Vol. 1–2. July, 1866–1868.] il. pl. sq. F4. Paris 1866–1868.

Edited by Rodolphe Pfnor.
No more published.

Petrie, William Matthew Flinders. 740.932 P44

16533 Egyptian decorative art. A course of lectures delivered at the Royal Institution. viii,128 p. 220 il. D. London: Methuen & Co., 1895.

Salin, Bernhard *i.e.* **Karl Bernhard,** 1861– L739 S165

99270 Die altgermanische Thierornamentik; typologische Studie über germanische Metallgegenstände aus dem IV. bis IX. Jahrhundert, nebst einer Studie über irische Ornamentik, von Bernhard Salin; aus dem schwedischen Manuskript übersetzt von J. Mestorf. Stockholm, K. L. Beckmans Buchdruckerei, In Kommission bei A. Asher & Co., Berlin, 1904.

xiv, 383 p. 741 illus. 30cm.

Speltz, Alexander. L745 S743

82681 The styles of ornament from prehistoric times to the middle of the XIXth century. A series of 3500 examples arranged in historical order with descriptive text, for the use of architects, designers, craftsmen, and amateurs, by Alexander Speltz, ... Translated from the second German edition. Revised and edited by R. Phené Spiers, ... London, B. T. Batsford, 1910.

ix, [1], 647 p. illus. 25cm.
"Reference books," p. [627]–629.

745 History of illumination

Bradley, John William. 091 Q500

[99242] Illuminated manuscripts, by John W. Bradley. With twenty-one illustrations. London, Methuen & Co., [1905].

xiv, 290, [2] p. col. front., 20 pl. 15½cm. (*Half-title:* Little books on art.)
"Manuscripts that may be consulted as examples," p. 244–276.
"Bibliography," p. 277–285.

Kautzsch, Rudolf. 096 P401

[36912] Einleitende Erörterungen zu einer Geschichte der deutschen Handschriftenillustration im späteren Mittelalter. 86,[2] p. O. (Studien zur deutschen Kunstgeschichte, vol. 1, no. 3.) Strassburg: J. H. E. Heitz, 1894.

Portalis, Roger. 740.92 P83

[18549] Les dessinateurs d'illustrations au dix-huitième siècle. 2 vol. paged continuously, vol. 1: [4],xxxii,1–386 p.; vol. 2: [2], 387–788 p. 1 pl. O. Paris: D. Morgand & C. Fatout, 1877.

Biographies of illustrators and engravers, with bibliographies of their works.

Robinson, Stanford Frederick Hudson. L096 Q800

[99377] Celtic illuminative art in the gospel books of Durrow, Lindisfarne, and Kells, by the Rev. Stanford F. H. Robinson, ... Dublin, Hodges, Figgis, & Co., 1908.

[2], xxx, [106] p. col. front., LI pl. (partly col.) 35½x29½cm.
Each plate accompanied by leaf with descriptive letter-press.

Shaw, Henry, *F.S.A.* L096 M600

[17324] A handbook of the art of illumination as practised during the Middle Ages. With a description of the metals, pigments, and processes employed by the artists at different periods. viii,66 p. il. 15 facsim. F⁴. London: Bell & Daldy, 1866.

Tymms, William Robert. L096 M001

[7401] The art of illuminating as practised in Europe from the earliest times. Illustrated by borders, initial letters, and alphabets, selected and chromolithographed by W. R. Tymms. With an essay and instructions by M. D. Wyatt. [2],104 p. 100 pl. F. London: Day & Son, 1860.

Victoria and Albert Museum, *South Kensington. Library.* 096 Q101

[90253] .... Historical introduction to the collection of illuminated letters and borders in the National Art Library, Victoria and Albert Museum, by John W. Bradley, ... London, printed for H. M. Stationery Off. by Eyre & Spottiswoode, 1901.

[4], 182 p. 19 pl. (incl. facsims.) 21cm. (Board of Education. South Kensington.)
"List of recent important works on illumination acquired by the National Art Library," p. [179]–182.

749 History of artistic furniture

Bajot, Édouard, 1853– **A749 B16**

[67692] Encyclopédie du meuble du XVe siècle jusqu'à nos jours, publiée sous la direction de Ed. Bajot. Recueil de planches contenant des meubles de style de toutes les époques et de tous les pays, depuis le XVe siècle jusqu'à nos jours, classées par ordre alphabétique. Avec une notice historique. 2.000 meubles de style reproduits à grande échelle. Paris, C. Schmid, [1901–1909].

6 vol. 600 pl. 47cm.

"Notice" signed Marius Menant.

Hirth, Georg. **L740.943 H61**

[28336] Das deutsche Zimmer vom Mittelalter bis zum Gegenwart. Vierte unter Mitwirkung von Karl Rosner bis zur Gegenwart erweiterte Auflage. 2 vol. in 1. il. pl. sq. F. München: G. Hirth, [1899].

Contents: Vol. 1. Das deutsche Zimmer der Gothik und Renaissance, des Barock-, Rococo- und Zopfstils. xii,[2],448 p. 370 il. 8 pl. Vol. 2. Das deutsche Zimmer im neunzehnten Jahrhundert . . . . Von Karl Rosner. Mit einem Nachwort von Georg Hirth. [8],259 p. 168 il. 12 pl.

Jacquemart, Albert. **L749 J16**

[18235] Histoire du mobilier. Recherches et notes sur les objets d'art qui peuvent composer l'ameublement et les collections de l'homme du monde et du curieux. Avec une notice sur l'auteur par M. H. Barbet de Jouy. [2],iv,665,[2] p. il. 88 pl. paged in. Q. Paris: Hachette & Cie, 1876.

Jacquemart, Albert, 1808–1875. **L749 J161**

[64842] A history of furniture, with chapters on tapestry, oriental embroidery and leather work, bronzes, ivories and other figures, clocks and time pieces, wrought iron, brass and other metal work, jewellery, gems and enamels, glass and ceramics, oriental lacquer and varnish, etc. Translated from the French of Albert Jacquemart. Edited by Mrs. Bury Palliser. [Second edition.] With over 170 illustrations. London, Reeves & Turner, [1907].

xvii, 470 p. front., illus. 27½cm.

Koeppen, Alfred. **L749 K81**

[42854] Geschichte des Möbels unter Berücksichtigung der architektonischen und tektonischen Formen. Eine Stillehre für Bau- und Möbeltischler. Die Entwicklung des Möbels von den Anfängen des menschlichen Wohnbaus bis zur römischen Kaiserzeit unter Einbeziehung des Mobiliars in den ostasiatischen Ländern, von Dr. Alfred Koeppen und Carl Breuer. Mit 423 Abbildungen Berlin, New York, B. Hessling, 1904.

viii, 309 p. 423 illus. 29½cm.

"Inhaltsübersicht und Verzeichnis der benutzten wissenschaftlichen Arbeiten," p. [v]–viii.

Litchfield, Frederick. **L749 L711**

[97313] Illustrated history of furniture from the earliest to the present time, containing over three hundred and fifty illustrations of representative examples of the different periods. By Frederick Litchfield, ... Sixth edition, revised and considerably enlarged. London, Truslove and Hanson, ltd., 1907.

xxii, [2], 358 p. col. front., illus., 79 pl. 26½cm.
1 plate has illustrations on both sides.

Luthmer, Ferdinand. **L749 L97**

[42238] Deutsche Möbel der Vergangenheit, von Ferdinand Luthmer. Mit 142 Abbildungen. Zweites Tausend. Leipzig, H. Seemann Nachfolger, [1902].

[4], 137, [1] p. 142 illus. 26cm. (Monographien des Kunstgewerbes. VII.)

Macquoid, Percy. **L749 M24**

[48470] A history of English furniture, by Percy Macquoid, ... With plates in colour after Shirley Slocombe, and numerous illustrations selected and arranged by the author. ... . London, Lawrence & Bullen, ltd.; New York, G. P. Putnam's Sons, 1904–.

Vol. 1–. fronts., illus., col. plates. 39cm.

Robie, Virginia. **749 R55**

[90207] Historic styles in furniture, by Virginia Robie. Chicago, H. S. Stone, The House beautiful, 1905.

[10], 196 p. front., illus. 22x18cm.

Putnam, John Pickering. **697.1 O001**

[16016] The open fireplace in all ages. New edition, revised and enlarged. xiv,204 p. 238 il. 56 pl. O. Boston: J. R. Osgood & Co., 1882.

Roe, Fred. **L749 R621**

[97281] Ancient coffers and cupboards, their history and description from the earliest times to the middle of the sixteenth century, by Fred Roe. With two coloured and numerous other illustrations by the author. London, Methuen & Co., 1902.

xii, 128 p. incl. illus., plates. 23 pl., 2 col. pl. (incl. front.) 33x27cm.

Viollet-le-Duc, [Eugène Emmanuel]. **L390.3 L400**

[28044] Dictionnaire raisonné du mobilier français de l'époque carlovingienne à la Renaissance. ... . 6 vol. il. pl. Q. Paris: Vve A. Morel & cie, 1874–1875.

Vol. 1 is in second edition.

Wheeler, G Owen. **749 W561**

72153 Old English furniture from the 16th to the 19th centuries. A guide for the collector. By G. Owen Wheeler. Second edition. With much additional matter and many new illustrations of great interest to the collector. London, L. U. Gill, 1909.

x, 748 p. incl. illus., plates. 4 fold. pl. 19½cm.

Ziegenhorn & Jucker, *Erfurt.* **749 Z6**

82599 Rückblick auf die historischen Möbelformen im Zusammenhang mit der modernen Raumkunst. Zweite, vermehrte und verbesserte Auflage. Herausgegeben von der Firma Ziegenhorn & Jucker, Hoflieferanten . . . . Erfurt, Ziegenhorn & Jucker, 1910.

143, [1] p. illus. 22½cm.

Fifteenth to eighteenth centuries

Bode, Wilhelm, 1845– **L749 B63**

43334 Die italienischen Hausmöbel der Renaissance, von Wilhelm Bode. Mit 100 Abbildungen. Leipzig, H. Seemann Nachfolger, [1902].

[4], 83, [1] p. 100 illus. 26cm. (Monographien des Kunstgewerbes. VI.)

Clouston, K Warren. **L749 C62**

37639 The Chippendale period in English furniture, by K. Warren Clouston, with illustrations by the author. London, Debenham & Freebody [etc.] New York, E. Arnold, 1897.

xvi, 224 p. incl. front., illus., 14 pl. 22½ x 29cm.

Dilke, [Emilia Frances (Strong)] *Lady,* **L740.944 D57**

37626 *formerly Mrs.* **Mark Pattison,** 1840–

French furniture and decoration in the XVIIIth century, by Lady Dilke ... London, G. Bell and Sons, 1901.

xix, 260 p. front., 68 pl. 29cm.

Appendix: List of artists and workmen leaving Paris for St. Petersburg in 1716.—Spaendonck, G. van. Salons.—Oudry, J. B. Salons.—List of officials at the Gobelins.—Caffieri, J. Chronological list of his work for the crown.—Oeben and Riesener. Detailed agreement for the Bureau du roi.—Gouthière. Entries in the sale catalogue of the duke d'Aumont.—Duplessis. Entries in the livre-journal of Lazare Duvaux.—List of French cabinet-makers.

Graul, Richard, 1862– **073.09 40 V.10**

51017 . . . . Das XVIII. Jahrhundert. Dekoration und Mobiliar. Von Richard Graul. Mit 113 Abbildungen. Berlin, G. Reimer, 1905.

iv, [2], 200 p. 113 illus. 20½cm. (*In* Handbücher der königlichen Museen zu Berlin, ... [x]. Kunstgewerbemuseum.)

Leinhaas, G. A. **L645 Q101**

[36652] Wohnraeume des 15. und 16. Jahrhunderts. Nach gleichzeitigen Darstellungen auf Gemaelden etc. Mit einem Vorwort von Julius Lessing. [8] p. 20 colored pl. sq. F. Berlin: E. Wasmuth, 1901.

Lenygon, Francis. **L740.942 L54**

[99401] The decoration and furniture of English mansions during the seventeenth & eighteenth centuries, by Francis Lenygon. London, T. W. Laurie, 1909.

xii, [2], 215, [1] p. incl. illus., 27 mounted pl. mounted front., 1 mounted pl. 34½cm.

"Books on furniture & decoration, published in England previous to 1800," p. 205–207.

Lockwood, Luke Vincent. **L749 L81**

[37615] Colonial furniture in America, by Luke Vincent Lockwood. New York, C. Scribner's Sons, 1901.

xix, 352 p. front., illus., 40 pl. 29cm.

Molinier, Émile *i. e.* **A740.7465 M73**

[39953] **Charles Louis Marie Émile,** 1857–

. . . . Le mobilier français du XVIIe et du XVIIIe siècle, par Émile Molinier . . . . Paris, E. Lévy; Londres, C. Davis, [1902].

[4], 76 p. illus., c pl. 40½cm. (Musée du Louvre.)

Simon, Constance. **L749 S594**

[51113] English furniture designers of the eighteenth century. By Constance Simon. London, A. H. Bullen, 1905.

xvii, 216 p. front., 54 pl., 2 port. 28½cm.

750.9 HISTORY OF PAINTING

Berger, Ernst. **L751 B451**

[46143] Beiträge zur Entwickelungs-Geschichte der Maltechnik. Mit Unterstützung des Königlich preussischen Ministeriums der geistlichen, Unterrichts- und Medizinal-Angelegenheiten herausgegeben von Ernst Berger, Maler. München, G. D. W. Callwey, 1897–1904.

3 vol. 27½cm.

"Litteratur," series 1–3, p. 307–308; "Uebersicht der Quellenlitteratur des XVII. und XVIII. Jahrhunderts," series 4, p. [440]–445.

Contents.—1.–2. Folge. Die Maltechnik des Altertums. Nach den Quellen, Funden, chemischen Analysen und eigenen Versuchen. . . . . Vollständig umgearbeitete Auflage der "Erläuterungen zu den Versuchen zur Rekonstruktion der Maltechnik des Altertums". Mit zwei farbigen Tafeln und 57 Illustrationen. 1904. xii, 313, [1] p. illus., 5 pl. (partly col.) — 3. Folge. Quellen und Technik der Fresko-, Oel- und Tempera-Malerei des Mittelalters von der byzantinischen Zeit bis einschliesslich der "Erfindung der Oelmalerei" durch die Brüder van Eyck. 1897. xii, 281 p. 16 illus. — 4. Folge. Quellen für Maltechnik während der Renaissance und deren Folgezeit (XVI.–XVIII. Jahrhundert) in Italien, Spanien, den Niederlanden, Deutschland, Frankreich und England, nebst dem De Mayerne Manuskript (zum ersten Male herausgegeben, mit Übersetzung und Noten versehen). 1901. [10], xlvi, 454 p.

Heath & Milligan Mfg. Co., *Chicago.* **667.6 P700**

[90937] History of paints, pigments and colors from remote ages. 72 p. il. sq. S. Chicago, U. S. A., 1897.

King, Pauline. **747 K58**

[160880] American mural painting. A study of the important decorations by distinguished artists in the United States, by Pauline King. Boston, Noyes, Platt & Co., 1902, [c1901].

xiii, 264 p. incl. front., illus., plates. 24cm.

Laurie, Arthur Pillans, 1861– **751 L371**

[97263] Greek and Roman methods of painting. Some comments on the statements made by Pliny and Vitruvius about wall and panel painting. By A. P. Laurie, ... Cambridge, University Press, 1910.

vi, 124 p. illus., 1 pl., 3 col. pl. (incl. front.) 19cm.

Laurie, Arthur Pillans, 1861– **751 L372**

[99362] The materials of the painter's craft in Europe and Egpyt, from earliest times to the end of the XVIIth century, with some account of their preparation and use. By A. P. Laurie . . . . Containing seven reproductions in colour & other illustrations. London & Edinburgh, T. N. Foulis, 1910.

xv, 443, [1] p. col. front., illus., 5 pl., 7 col. pl. 20cm. (*Half-title:* The arts and crafts of the nations.)

"A list of books of reference," p. 386–[434].

Raehlmann, Eduard. **L751 R12**

[84802] Über die Maltechnik der Alten mit besonderer Berücksichtigung der römisch-pompejanischen Wandmalerei. Nebst einer Anleitung zur mikroskopischen Untersuchung der Kunstwerke, von Prof. Dr. E. Raehlmann, ... Mit drei Tafeln. Berlin, G. Reimer, 1910.

97 p. illus., III col. pl. 28½ x 21½cm.

766.9 HISTORY OF ENGRAVING

Austin, Stanley Elston. **760.9 A937**

[90005] The history of engraving from its inception to the time of Thomas Bewick, by Stanley Austin; eighteen illustrations. London, T. W. Laurie, [1908?].

ix, 199, [1] p. front., 16 pl. 20cm.

Chapin, Willis O. **L760.9 C36**

[6604] The masters and masterpieces of engraving. xiv,266 p. il. 28 pl Q. New York: Harper & Brothers, 1894.

[Chelsum, James], 1740?–1801. **766 C41**

95188 A history of the art of engraving in mezzotinto, from it's origin to the present times, including an account of the works of the earliest artists. Winchester, Printed by J. Robbins, 1786.

[4], 100, [12] p. 18½x12cm.

Published anonymously.

Delaborde, Henri, *vicomte*, 1811–1899. **L760.945 D37**

95903 . . . . La gravure en Italie avant Marc-Antoine (1452–1505). Par le Vte Henri Delaborde, ... Paris et London, Librairie de l'art, [1883].

[4], 287 p. incl. illus., plates. 5 pl. 32½cm. (Bibliothèque internationale de l'art.)

Evelyn, John, 1620–1706. **760.9 E93**

95194 Sculptura; or, The history and art of chalcography, and engraving in copper: with an ample enumeration of the moſt renowned masters and their works. To which is annexed, a new manner of engraving, or mezzotinto, communicated by His Highneſs Prince Rupert to the author of this treatise, John Evelyn . . . . The second edition. Containing some corrections and additions . . . and memoirs of the author's life, ... London, J. Payne, 1755.

[4], xxxvi, 140 p. front. (port.), 2 pl. (1 fold.) 18½cm.

Frantz, Adolf, 1806–1889? **762 F85**

92999 Geschichte des Kupferstichs. Ein Versuch von D. A. Frantz. . . . . Magdeburg, Creutz'sche Buch- und Musikalien-Handlung (R. & M. Kretschmann), 1883.

307, [1] p. 20½cm.

Hind, Arthur Mayger. **760.9 H58**

90114 A short history of engraving & etching, for the use of collectors and students; with full bibliography, classified list and index of engravers, by A. M. Hind, ... With frontispiece in photogravure and 110 illustrations in the text. London, A. Constable & Co., ltd., 1908.

xviii, [2], 473 p. front., 110 illus. 24cm.

Appendices: I. Classified list of engravers (p. 343–390); II. General bibliography (p. 391–411); III. Index of engravers and individual bibliography (p. 412–473).

Hodson, James Shirley. **760.2 H66**

1011 An historical and practical guide to art illustration, in connection with books, periodicals, and general decoration. . . . . [8],224 p. il. 18 pl. 3 por. 1 pl. of por. 1 map, 1 table. O. London: Sampson Low, . . . , & Rivington, 1884.

Jansen, [Henri]. **760.9 J26**

12407 Essai sur l'origine de la gravure en bois et en taille-douce, et sur la connoissance des estampes des XVe. et XVIe. siècles; où il est parlé aussi de l'origine des cartes à jouer et des cartes géographiques; suivi de recherches sur l'origine du papier de coton et de lin; sur la calligraphie, depuis les plus anciens temps jusqu'à nos jours; sur les miniatures des anciens manuscrits; sur les filigranes des papiers des XIVe., XVe. et XVIe. siècles; ainsi que sur l'origine et le premier usage des signatures et des chiffres dans l'art de la typographie. 2 vol. pl. O. Paris: F. Schoell, 1808.

Kristeller, Paul. **L760.94 K89**

90136 Kupferstich und Holzschnitt in vier Jahrhunderten, von Paul Kristeller. Mit 259 Abbildungen. Berlin, B. Cassirer, 1905.

x, 595, [1] p. illus. 26cm.

"Verzeichnis einer Reihe der wichtigsten Schriften über den Bilddruck," p. [567]–574.

Langalerie, Ch. de. **762 L25**

*85642 Notice sur l'art de nieller et sur la découverte de quelques empreintes de nielles du XIVe siècle. 11 p. O. Orléans 1858.

Reprinted from the *Mémoires de la Société archéologique de l'Orléanais*, vol. 4.

Lippmann, Friedrich, 1839–1903. **760.9 L66**

97267 .... Engraving and etching. A handbook for the use of students and print collectors, by Dr. Fr. Lippmann, ...'. Third edition revised by Dr. Max Lehrs, translated by Martin Hardie. With 131 illustrations. London, H. Grevel and Co., 1906.

xvii, 312 p. illus. 23cm. (Handbook of the Royal Museums, Berlin.)

"The literature of engraving," p. xi–xvii.

Molsdorf, Wilhelm. **L760.943 M63**

82790 .... Die Bedeutung Kölns für den Metallschnitt des XV. Jahrhunderts, von Wilhelm Molsdorf. Mit 10 Abbildungen im Text und 15 Tafeln. Strassburg, J. H. E. Heitz (Heitz & Mündel), 1909.

57, [2] p. illus., 16 pl. (partly fold.) 26cm. (Studien zur deutschen Kunstgeschichte. 114. Heft.)

Ottley, William Young, 1771–1836. **L760.9 O91**

61812 An inquiry into the origin and early history of engraving, upon copper and in wood, with an account of engravers and their works, from the invention of chalcography by Maso Finiguerra, to the time of Marc' Antonio Raimondi. By William Young Ottley, ... Vol. 1–[II]. London, J. and A. Arch, 1816.

2 vol. illus., 22 pl. (1 fold.) 29½cm.

Paged continuously; vol. 1: xxii, 478, [1] p.; vol. 2: [6], [479]–836 p.

Salaman, Malcolm Charles, 1855– **760.942 S159**

101609 The old engravers of England in their relation to contemporary life and art (1540–1800). By Malcolm C. Salaman, ... With forty-eight illustrations. Philadelphia, J. B. Lippincott Company; London, Cassell and Co., 1907.

viii, 224 p. front., 47 pl. 21½cm.

"English bibliography of copper-plate engraving," p. [219]–220.

Sculptura. **760.9 S437**

97291 Sculptura historico-technica: or, The history and art of engraving. .... Extracted from Baldinucci, Florent le Compte [!] Fairthorne [!] the Abecedario pittorico, and other authors. With copper-plates. The fourth edition. London, J. Marks, 1770.

xi, 264 p. 10 pl. 18½ x 11cm.

The first editiôn was published with title: Repertorium sculptile-typicum.

Contents. — 1. The rise and progress of engraving. — 2. Of engraving in general. — 3. Of engraving, etching, and scraping on copper, as now practised. — 4. An idea of a fine collection of prints. — 5. The Repertorium; or, A collection of various marks and cyphers, with additions. To which is now added, A chronological and historical series of the painters from the eleventh century.

Wessely, Joseph Eduard. **L760.9 W51**

90261 Geschichte der graphischen Künste. Ein Handbuch für Freunde des Kunstdrucks von J. E. Wessely. Mit vielen Abbildungen in Lichtdruck nach Originalen der betreffenden Künstler. Leipzig, T. D. Weigel, 1891.

xvi, 299 p. 35 pl., 14 port. 26 x 18cm.

Wibiral, Franz. **L760.9246 W63**

78450 Das Werk der Grazer Stecherfamilie Kauperz, ein Nachtrag zu Josef Wastlers Steirischem Künstlerlexikon, von Dr. Fr. Wibiral, ... Graz, U. Mosers Buchhandlung (J. Meyerhoff), 1909.

[4], 48 p. front (port.) 30cm.

"Literatur," 1 p. following contents.

761 History of wood engraving

Anderson, William. **761 A552**

65024 Japanese wood engravings, their history, technique, and characteristics. By William Anderson, ... New edition. London, Seeley and Co., ltd., 1908.

xi, 13–218, [2] p. incl. front., illus., plates. 15cm.

Bouchot, Henri François Xavier Marie, 1849– **L096 Q200**

89255 .... Un ancêtre de la gravure sur bois. Étude sur un xylographe taillé en Bourgogne vers 1370. Paris, E. Lévy, 1902.

xii, 131, [2] p. illus., 5 pl. (2 fold.) 32 x 23cm.

At head of title: Henri Bouchot, ...

Burr, Frederic M **L760.9203 B94**

52376 Life and works of Alexander Anderson, M.D., the first American wood engraver. By Frederic M. Burr, ... Three portraits of Dr. Anderson, and over thirty engravings by himself. New York, Burr Brothers, 1893.

x, [11]–210 p. incl. illus., plates, front. (port.) 26cm.

"Only 725 copies of this work have been printed. This copy is no. 170."

App. A. Autobiography of Dr. Anderson. — App. B. Extracts from Dr. Anderson's diary for . . . 1795–1798.

Chatto, William Andrew. **L761 C39**

90045 A treatise on wood engraving, historical and practical, by William Andrew Chatto. With upwards of four hundred illustrations engraved on wood by John Jackson. A new edition with an additional chapter by Henry G. Bohn. London, Chatto and Windus, [1881].

xvi, 664 p. front., illus. 27cm.

First edition published in 1839 without Chatto's name on the title-page.

"A dispute followed between Jackson and Chatto as to their respective shares in the credit of producing it. The project was Jackson's; the subjects were selected by him, and he contributed some of the historical matter, bore the cost of production, and engraved the illustrations. The whole was edited and brought into shape by Chatto." — Dictionary of national biography.

Chatto, William Andrew, 1799–1864. **L761 C391**

92996 A treatise on wood engraving, historical and practical. With upwards of three hundred illustrations, engraved on wood, by John Jackson. London, C. Knight and Co., 1839.

xvi, 749, [3] p. illus., 4 pl. (1 col.), 1 port., 1 fold. map. 27cm.

Preface signed: W. A. Chatto.

Conway, *Sir* **William Martin.** **761 C76**

37624 The woodcutters of the Netherlands in the fifteenth century. In three parts: I. History of the woodcutters. II. Catalogue of the woodcuts. III. List of the books containing woodcuts. By William Martin Conway. Cambridge, University Press, 1884.

xvii, [2], 359 p. 23cm.

Contents.— pts. I–II. 1. Wood cuts from the block-books. 2. Louvain, Utrecht, and Bruges (1475–1484) 3. Leeu's early workmen at Gouda and Antwerp (1480–1491) 4. The Haarlem woodcutter and his school (1483–1500) 5. Foreign woodcuts used by Leeu and others (1485, 1491) 6. Zwolle (1484–1500) 7. Delft (1477–1498) 8. Brussels and Louvain (1484–1496) 9. Gouda, Deventer, Leyden, and Schoonhoven (1486–1500) 10. Late Antwerp woodcuts (1487–1500)— pt. III. List of the books containing woodcuts: Block-books. Presses.— Appendix: Audenarde and Ghent (1480–1490)

Cundall, Joseph. **761 C91**

94748 A brief history of wood-engraving from its invention, by Joseph Cundall, ... London, S. Low, Marston, & Co., 1895.
ix, [1], 132 p. front., illus. 19cm.

Cust, Lionel. **L096 P801**

36128 The master E. S. and the 'Ars moriendi'. A chapter in the history of engraving during the XVth century. With facsimile reproductions of engravings in the university galleries at Oxford and in the British Museum. [2],21 p 24 p. of facsim. 6 pl. of facsim. sq. F. [Prints and drawings from Oxford collections, no. 1.] Oxford: Clarendon Press, 1898.

Didot, Ambroise Firmin. **761 D56**

19106 Essai typographique et bibliographique sur l'histoire de la gravure sur bois. Faisant suite aux Costumes anciens et modernes de César Vecellio. xiv,316 col. [7,158 p.] O. Paris 1863.

Heller, Joseph, *d.* 1849. **761 H36**

90110 Geschichte der Holzschneidekunst von den ältesten bis auf die neuesten Zeiten, nebst zwei Beilagen, enthaltend den Ursprung der Spielkarten und ein Verzeichniss der sämmtlichen xylographischen Werke. .... Bamberg, C. F. Kunz, 1823.
xii, 457, [3] p. illus., 11 pl. (partly fold.) 20½cm.

Kurth, Julius *i.e.* **Friedrich Erdmann Julius,** 1870– **761 K96**

81237 .... Der Japanische Holzschnitt; ein Abriss seiner Geschichte.
a Mit 75 Abbildungen und 100 Faksimiles von Signaturen. Erstes bis fünftes Tausend. München, R. Piper & Co., 1911.
125, [1] p. 75 illus., 100 facsim. on 2 fold. pl. 24cm.
At head of title: Dr. Julius Kurth.
"Verzeichnis der Arbeiten des Verfassers, die im diesem Buche benutzt worden sind," p. 117.

Linton, William James. **L761 L65**

360 The history of wood-engraving in America. viii,[2],71 p. il. 17 pl. 3 por. F. Boston: Estes & Lauriat, 1882.

Masséna, Victor, *prince d'Essling, duc de Rivoli,* 1836– **A093 P400**
102454

Études sur l'art de la gravure sur bois à Venise. Les missels imprimés à Venise de 1481 à 1600. Description — illustration — bibliographie. Par le duc de Rivoli. Avec cinq planches sur cuivre et 350 gravures, initiales et marques. Paris, J. Rothschild, [1894]–1896.

xxii, 350 p. front., illus., 4 pl. 40 x 29cm.

Title vignette, illuminated; special vignette on cover, illuminated; colored initials, head and tail pieces, facsimiles, etc.

"L'impression de ce volume a été terminé le 29 février 1896. Elle a été faite par MM. E. Arrault & cie., à Tours, pour M. J. Rothschild, éditeur ... au nombre de 300 exemplaires: sur papier du Japon, nos. 1 à 10; sur papier teinté, nos. 11 à 300. No. 278."

Contents. — Avant-propos: Considérations générales. Liste, par ordre chronologique, des missels ornés de gravures sur bois, imprimés à Venise de 1481 à 1600. Marques d'imprimeurs vénitiens. — 1. pte. Explication et description des principales gravures sur bois des missels vénitiens, par ordre alphabétique. — 2. pte. Bibliographie des éditions des missels vénitiens publiées pour les diocèses et les ordres religieux. — Table alphabétique des monogrammes de graveurs et des marques d'imprimeurs. Table des illustrations. Table des missels classés par diocèses et par ordres religieux. Table des missels classés par noms d'imprimeurs. Table alphabétique générale.

Muther, Richard, 1860– **L016.096 M98**

99305 Die ältesten deutschen Bilder-Bibeln. Bibliographisch und kunstgeschichtlich beschrieben von Dr Richard Muther. München, M. Huttler, 1883.

4, 68 p. 27½cm.

Bibliographical foot-notes.

[Varlot, Louis.] **L761 V42**

16686 Xylographie de l'imprimerie troyenne pendant le XVe, le XVIe, le XVIIe et le XVIIIe siècle, précédée d'une lettre du bibliophile Jacob, sur l'histoire de la gravure en bois. Publiée par Varusoltis, de Troyes. 8 p. 72 pl. sq. F. Troyes: Varlot Père, 1859.

Varusoltis is pseudonym of Louis Varlot.

Woodberry, George Edward, 1855– **761 W85**

90267 A history of wood-engraving, by George E. Woodberry. Illustrated. New York, Harper & Brothers, 1883, [c1882].

221 p. incl. illus., plates, ports. 23cm.

Illus. t.-p.

"A list of the principal works upon wood-engraving useful to students," p. [211]–215.

History of playing cards

Allemagne, Henry René d', 1863– **L394.3 Q602**

99368 Les cartes à jouer du XIVe au XXe siècle, par Henry-René d'Allemagne, ... Ouvrage contenant 3200 reproductions de cartes dont 956 en couleur, 12 planches hors texte coloriées à l'aquarelle, 25 phototypies, 116 enveloppes illustrées pour jeux de cartes et 340 vignettes et vues diverses ... . Tome I–[II]. Paris, Hachette et cie, 1906.

2 vol. col. front., illus., 51 pl., 123 col. pl. (incl. ports.), 2 plans, 5 facsim. 32½ x 25cm.

"Pièces justificatives," vol. 2, p. 479–550.

"Bibliographie des ouvrages sur les cartes à jouer," vol. 2, p. [551]–554.

"Table analytique," vol. 2, p. [555]–624.

Vol. 2: Les communautés ouvrières en général. Les corporations des maitres cartiers et la fabrication des cartes dans toute la France.

Breitkopf, Johann Gottlob Immanuel, 1719–1794. **L795.14 B74**

99300 Versuch, den Ursprung der Spielkarten, die Einführung des Leinenpapieres, und den Anfang der Holzschneidekunst in Europa zu erforschen. Von Joh. Gottl. Imman. Breitkopf ... . Leipzig, J. G. I. Breitkopf, 1784–1801.

2 vol. in 1. plates (partly fold.) 26 x 21cm.

Vol. 2 has added t.-p.: Beyträge zu einer Geschichte der Schreibekunst ... Von Johann Gottlob Immanuel Breitkopf ... .

Vol. 2 published by Roch und Compagnie.

Contents. — Erster theil, welcher die Spielkarten und das Leinenpapier enthält. Mit vierzehn Kupfertafeln. — Zweyter theil, welcher eine Geschichte der Schreibe- so wie der Schönschreibekunst, und der Kinder der Zeichenkunst, Bildschnitzerey, Mahlerey und Musaik, so wohl an den Decken und Füssböden, als auch an den Wänden und Fenstern, nebst einer Geschichte der Mahlerey in den Handschriften u. s. w. enthält. Aus des Verfassers Nachlasse herausgegeben und mit einer Vorrede begleitet von Johann Christian Friedrich Roch.

Singer, Samuel Weller, 1783–1858. **L795.14 S617**

97888 Researches into the history of playing cards; with illustrations of the origin of printing and engraving on wood ... . By Samuel Weller Singer. London, R. Triphook, 1816.

xvi, [2], 277, [7, 281]–373, [3] p. front., illus., 19 pl. (partly col.) 28½cm.

Only 250 copies printed.

763 History of lithography

Bouchot, Henri. **763 B66**

16891 La lithographie. 296 p. il. O. (Bibliothèque de l'enseignement des beaux-arts.) Paris: Librairies-imprimeries réunies, 1895.

Curtis, Atherton. **L763 C94**

8961 Some masters of lithography. xvi,187 p. 22 pl. F. New York: D. Appleton & Co., 1897.

"Bibliography", p. 179–180.

Gräff, Walter, 1876– **763 G75**

90345 Die Einführung der Lithographie in Frankreich, ... Von Walter Graff. Heidelberg, Buchdr. von K. Rössler, 1906.

xiii, 125, [1] p. 22½cm.

Inaug.-dis. — Heidelberg.

Lebenslauf.

"Verzeichnis der benutzten Literatur," p. ix–xiii.

"Verzeichnis der französischen Lithographie-Incunabeln," p. [115]–125.

Grolier Club, *New York.* **760.71 G89**

88444 Catalogue of an exhibition illustrative of a centenary of artistic lithography 1796–1896. With 244 examples by 160 different artists, illustrated with 20 photo-engravings, from the originals by Bonington, Cassatt, Chauvel, Daumier, Decamps, Engelmann, Fantin-Latour, Gavarni, Hanfstaengel, Homer, Jacque, Jacob, Millet, Newsam, Otis, Prout, Raffet, Vernet, and Wagenbauer. At the Grolier Club ... New York, March MDCCCXCVI. [New York, Grolier Club, c1896.]

[2], 83 p. 15 pl. (2 fold.), 3 port. (incl. front.), 2 facsim. (1 fold.) 23½cm.

"This copy ... is one of an edition of four hundred."

"Introduction [a biographical sketch of Aloys Senefelder, the inventor of lithography, by] Louis Prang," p. [3]–10.

"A list of some works on lithography," p. [11]–25.

Hansen, Fritz. **760.9280 H19**

43672 Die Erfindung der Lithographie durch Alois Senefelder. Von Fritz Hansen. Schkeuditz-Leipzig, C. Müller, 1896.

63, [1] p. 21½cm.

"Litteratur," p. [1].

Hédou, Jules. **763 H36**

80126 La lithographie à Rouen. [4],82 p. 1 por. O. Rouen: Augé, 1877.

Only 120 copies printed.

Pennell, Joseph, & Pennell, Elizabeth Robins. **L763 P38**

19537 Lithography & lithographers. Some chapters in the history of the art, with technical remarks and suggestions. xiii,279 p. il. 3 pl. 1 paged in, 6 por. sq. F4. London: T. Fisher Unwin, 1898.

Senefelder, Alois, 1771–1834. **L763 S475**

97287 The invention of lithography, by Alois Senefelder. Translated from the original German, by J. W. Muller. New York, The Fuchs & Lang Manufacturing Company, 1911.

xii, 229, [1] p. col. front. (mounted port.), 1 pl. 26cm.

770.9 HISTORY OF PHOTOGRAPHY

Arata, Pedro N **A570.7648 8 v.1**

43611 Documentos históricos relativos al descubrimiento de la fotografía, por el Dr. Pedro N. Arata. Documents historiques relatifs à la découverte de la photographie .... [La Plata, Taller de publicaciones del Museo; Lóndres, B. Quaritch, etc., 1892.]

11 p. 10 facsims. 46cm. (*In* Anales del Museo de La Plata ... , Sección de historia general, 1.)

Text in French and Spanish.

Boutan, Louis. **778.21 B66**

84451 La photographie sous-marine et les progrès de la photographie, par Louis Boutan, ... Avec 52 figures dans le texte et 12 planches hors texte dont 4 en couleurs. Paris, Librairie C. Reinwald, Schleicher frères, 1900.

vi, 332 p. 52 illus., XII pl. (4 col.) 23cm.

Contents. — Première partie. Les progrès de la photographie depuis Daguerre. — Deuxième partie. La photographie sous-marine.

Drecker, **770.9 D81**

86490 Kurzer Abriss der Geschichte der Photographie von Prof. Dr. Drecker. Aachen, Druck von P. Urlichs, 1902.

47 p. 24cm.

Eder, Josef Maria, 1855– *ed.* **L770.9 E22**

96787 Quellenschriften zu den frühesten Anfängen der Photographie bis zum XVIII. Jahrhundert. Herausgegeben und mit Erläuterungen versehen von Hofrat Dr. Josef Maria Eder, ... Mit fünf heliographischen Porträten, zwei Lichtdrucktitelblättern und diversem Buchschmuck. Halle a. d. Saale, W. Knapp, 1913.

[4], 187, [1] p. incl. facsims. 2 pl., 5 port. 27½cm.

Gibson, Charles R **770.4 G35**

90092 The romance of modern photography, its discovery & its achievements, by Charles R. Gibson. .... With sixty-three illustrations. Philadelphia, J. B. Lippincott Company; [etc., etc.], 1908 [1907].

[4], 7–344; [2] p. illus., 34 pl. (incl. front., 2 col.) 20½cm.

"Printed in Great Britain."

Harrison, William Jerome. **770.9 H24**

[17184] A history of photography written as a practical guide and an introduction to its latest developments. With a biographical sketch of the author [by W. I. Lincoln Adams], and an appendix by Dr. Maddox on the discovery of the gelatino-bromide process. 136 p. 1 por. O. [Scovill's photographic series.] New York: Scovill Manufacturing Co., 1887.

Hunt, Robert, 1807–1887. **061.82 I 1904–5**

[5-387] The history of some discoveries of photography. By Robert Hunt.

(*In* Annual report of the Board of Regents of the Smithsonian Institution. Washington, 1905–1906. 23–24cm. 1903/4, p. 287–308, illus., VII (*i.e.* 4) pl. (incl. ports.); 1904/5, p. 163–192, IV pl. (incl. 1 port.).)

[Pt. 2] title reads: History of photography: I. The photographic processes on paper of Sir John Herschel. II. Miscellaneous processes. III. Photographs on glass and recent improvements.

Laussedat, Aimé, 1819– **526.98 P200**

[81850] Historique de l'application de la photographie au lever des plans. Conférence faite au Congrès de l'Association française pour l'avancement des sciences, sections de géométrie et de mécanique, du génie civil et militaire et de géographie réunies (Pau, le 17 septembre 1892), par M. A. Laussedat .... Paris, Administration des deux revues, 1892.

cover-title, 37, [2] p. 9 illus. 24cm.

"Extrait de la Revue scientifique."

Litchfield, Richard Buckley, *d.* 1903. **770.9296 L71**

[100599] Tom Wedgwood, the first photographer. An account of his life, his discovery and his friendship with Samuel Taylor Coleridge, including the letters of Coleridge to the Wedgwoods and an examination of accounts of alleged earlier photographic discoveries. By R. B. Litchfield, ... London, Duckworth and Co., 1903.

xvi, [2], 271 p. incl. table. 5 pl., 3 port. (incl. front.), 1 facsim. 23cm.

Meteyard, Eliza. **738.96 M562**

[20120] A group of Englishmen, (1795 to 1815). Being records of the younger Wedgwoods and their friends, embracing the history of the discovery of photography and a facsimile of the first photograph. xxii,416 p. 2 pl. O. London: Longmans, Green, & Co., 1871.

Miethe, Adolf, 1862– **L778.63 M58**

70291 Die geschichtliche Entwicklung der farbigen Photographie. Rede zur Feier des Geburtstages seiner Majestät des Kaisers und Königs Wilhelm II. in der Halle der königlichen Technischen Hochschule zu Berlin am 26. Januar 1905 gehalten von dem zeitigen Rektor Miethe. Berlin, Buchdruckerei von Denter & Nicolas, [1905].

15 p. 28cm.

Niewenglowski, G. H. **770.9 N55**

9505 Histoire et applications de la photographie. Leçon d'ouverture du cours de photographie professé au Polytechnicum. . . . . 24 p. il. D. (SOCIÉTÉ D'INSTRUCTION POPULAIRE SUPÉRIEURE.) Paris: H. Desforges, [1896].

Reprinted from *Science française.*

Rohr, Moritz von. **L771.12 R63**

22464 Theorie und Geschichte des photographischen Objectivs. xx, 435,[1] p. 148 il. 4 pl. Q. Berlin: J. Springer, 1899.

"Litteraturveichniss," p. 399–435.

Schiendl, C **770.9 S332**

57255 Geschichte der Photographie. Von C. Schiendl. Mit den Bildnissen der Erfinder und Gründer der Photographie und einer Abbildung der ersten Photographie. Wien, Pest, Leipzig, A. Hartleben, 1891.

vii, [1], 380 p. fold. front. (ports.) 24½cm.

Schmidt, Curt. **778.25 S349**

83117 Die Photographie im Dienste wissenschaftlicher Forschung. Von Dr. Curt Schmidt. Mit vielen Abbildungen. Wien und Leipzig, A. Hartleben, [1909].

222, [2] p. 81 illus. 14cm. (*Added t.-p.:* Naturwissenschaftliche Taschenbibliothek. 3. Bändchen.)

Contents. — Himmelsphotographie und Spektrographie. — Das Stereoskop in der Astronomie. — Die Photographie im Dienste der Meteorologie. — Mikrophotographie. — Röntgen-Photographie. — Photographie ohne Licht. — Nachtbilder. Ein photographisches Rätsel. — Die Wellen des Lichtes. (Photographie der Farben. Die letzte Spektrallinie). — Photographische Phonetik. — Fliegende Geschosse. — Elektrische Entladungsfiguren und Elektroradiographie.

Story, Alfred Thomas. **770.9 S887**

17788 The story of photography. 181 p. 38 il. S. [Library of useful stories.] London: G. Newnes, 1898.

Tissandier, Gaston. **770.2 T52**

11870 A history and handbook of photography. Translated from the French . . . . Edited by J. Thomson. xvi,326 p. il. 16 pl. D. London: Sampson Low, . . . , & Searle, 1876.

Silbermann, Henri, 1870– , *ed.* **L770.9 S582**

59727 Fortschritte auf dem Gebiete der photo- und chemigraphischen Reproduktionsverfahren, 1877–1906, an der Hand der Patentliteratur herausgegeben von Henri Silbermann. Erster–[zweiter] Band. . . . . Leipzig, H. A. L. Degener, [1907].

2 vol. 29½cm.

Contents. — 1. Bd. Methoden und Verfahren der Photographie. Mit 112 Abbildungen. xx, 287 p. 112 illus. incl. diagrs. — 2. Bd. Methoden und Verfahren der Chemigraphie. xxii, 458 p. 308 illus. incl. diagrs.

Traube, A **330.943 Q600 v.14**

66333 Photographie und Farbenphotographie. Ihre Geschichte und Entwicklung. Von Dr. A. Traube und Dr. H. Auerbach. Mit 14 Abbildungen. Berlin, Verlag für Sprach- und Handelswissenschaft (S. Simon), [1908].

92 p. 14 illus. 22cm. (*In* Handel, Industrie und Verkehr in Einzeldarstellungen, Band XIV.)

Vogel, Hermann Wilhelm, 1834–1898. **770.4 V86**

52381 The progress of photography since the year 1879. A review of the more important discoveries . . . , within the last four years, with special consideration of emulsion photography, and an additional chapter on photography for amateurs. By Dr. H. W. Vogel, ... Intended also as a supplement to the third edition of the Handbook of photography. Translated from the German by Ellerslie Wallace, jr., . . . Revised by Edward L. Wilson, ... With seventy-two illustrations. Philadelphia, E. L. Wilson, 1883.

xii, [17]–347 p. front. (port.), 72 illus. 20½cm.

Weiss, Max. **L778.2526 W43**

93774 Die geschichtliche Entwicklung der Photogrammetrie und die Begründung ihrer Verwendbarkeit für Mess- und Konstruktionszwecke. Von Max Weiss, ... Stuttgart, Strecker & Schröder, 1913.

[8], 94 p. illus. (incl. diagrs.), 40 pl. 28cm.

"Literatur," p. [53]–94.

Werge, John. **770.9 W49**

17687 The evolution of photography. With a chronological record of discoveries, inventions, etc., contributions to photographic literature, and personal reminiscences extending over forty years. viii,312 p. 4 pl. of por. D. London: Piper & Carter, 1890

780.9 HISTORY OF MUSICAL INSTRUMENTS

Buhle, Edward. 780.85 B86

45746 Die musikalischen Instrumente in den Miniaturen des frühen Mittelalters. Ein Beitrag zur Geschichte der Musikinstrumente. .... Von Edward Buhle. Mit Textfiguren und Tafeln. Leipzig, Breitkopf & Härtel, 1903–.

Vol. 1–. front., illus., fold. plates. 24½cm.

Galpin, Francis William. 780.942 G13

90096 Old English instruments of music, their history and character, by Francis W. Galpin, ... With one hundred and two illustrations. London, Methuen & Co., ltd., [1910].

xxv, 327, [1] p. front. (port.), 47 illus., 54 pl. 22½cm. (*Half-title:* The antiquary's books.)

"Books of reference," p. xiii–xvi.

"[List of] some illustrations of musical instruments in manuscripts, carvings and paintings from the eighth to the eighteenth century (British examples only)," p. 301–311.

Gressmann, Hugo, 1877– 780.933 G86

90097 Musik und Musikinstrumente im Alten Testament. Eine religionsgeschichtlfche Studie, von Hugo Gressmann, ... Gieszen, J. Ricker, 1903.

[2], 32 p. 23cm. (*On verso of t.-p.:* Religionsgeschichtliche Versuche und Vorarbeiten, II. Band, 1. Heft.)

Bibliographical foot-notes.

Heger, Franz, 1853– L739 H365

99297 Alte Metalltrommeln aus Südost-Asien. Mit Unterstützung der Gesellschaft zur Förderung deutscher Wissenschaft, Kunst und Literatur in Böhmen herausgegeben von Franz Heger .... Nebst einem Bande mit 45 Tafeln. Leipzig, K. W. Hiersemann, 1902.

245, [3] p. illus. *and* atlas of XLV pl. (partly fold.) 37½ x 29½cm.

Pl. 29–44 each accompanied by leaf of descriptive letter-press.

"Literatur," p. 239–241.

Mead, Charles W L570.7103 4 v.3

97272 The musical instruments of the Incas. A guide leaflet to the collection on exhibition in the American Museum of Natural History, by Charles W. Mead .... [New York], The Museum, 1903.

31 p. incl. illus., v pl. 25cm. (Guide leaflet. no. 11.)

Supplement to the American Museum journal. Vol. III, no. 4, July, 1903.

Music in text.

Rambosson, Jean Pierre, 1827–1886. **780.9 R14**

90197 Histoire des instruments de musique, par J. Rambosson. Revue et augmentée par Yvanhoé Rambosson. Ouvrage illustré de 105 gravures. Paris, Firmin-Didot et c^ie^, [1897].

190 p. incl. front., illus., plates. 24^cm^.

"La musique automatique," p. [175]–180.

"Les instruments de musique dans l'orchestration," p. [181]–188.

786 History of the pianoforte

Bie, Oskar, 1864– **786.1 B47**

90021 A history of the pianoforte and pianoforte players; translated and revised from the German of Oscar Bie, by E. E. Kellett, ... and E. W. Naylor, ... With numerous portraits, illustrations, and facsimiles. London, J. M. Dent & Co.; New York, E. P. Dutton & Co., 1899.

xi, 336 p. front., illus., 5 pl., 16 port., 1 facsim. 24^cm^.

"This work does not profess to be so much a literal translation, as a somewhat free version of Dr. Bie's 'Das Klavier.' "—Editor's pref.

Music in text.

Dolge, Alfred, 1848– **L786.1 D68**

97242 Pianos and their makers, by Alfred Dolge .... Covina, Cal., Covina Publishing Company, 1911–1913.

2 vol. illus. incl. port. 25½^cm^.

Contents. — [vol. 1.] A comprehensive history of the development of the piano from the monochord to the concert grand player piano. 1911. 478 p. front., 22 pl., ports. on 4 pl. — vol. 2. Development of the piano industry in America since the centennial exhibition at Philadelphia, 1876. 1913. 274 p. front., ports. on 25 pl.

Some of the portraits and plates in volume 1 are printed on both sides of the leaf.

Hipkins, Alfred James. **786.1 H61**

44863 .... A description and history of the pianoforte and of the older keyboard stringed instruments, by A. J. Hipkins, ... The wood engravings by John Hipkins. .... London & New York, Novello, Ewer & Co., 1896.

130 p. front., illus., 8 pl. 21½^cm^. (Novello, Ewer and Co.'s music primers and educational series. .... .)

Marmontel, Antoine François, 1816–1898. **786.1 M34**

90163 Histoire du piano et de ses origines, influence de la facture sur le style des compositeurs et des virtuoses, par A. Marmontel, ... Paris, Heugel & fils, 1885.

xv, 464 p. 18½^cm^.

Spillane, Daniel. **786.1 S756**

[6958] History of the American pianoforte; its technical development, and the trade. 369 p. 17 pl. 11 por. 4 pl. of por. O. New York: D. Spillane, 1890.

786.5 History of the organ

Casson, Thomas. **786.6 C27**

[85463] Lecture by Thomas Casson ... on the pedal organ, its history, design and control. Given ... , on March 23rd, 1905, before the members of the Incorporated Guild of Church Musicians. ... . London, W. Reeves, ©1905.

51 p. fold. front. (table). 22cm.

"Testimonials," p. [45]-51.

Degering, Hermann. **786.5 D36**

[87039] Die Orgel, ihre Erfindung und ihre Geschichte bis zur Karolingerzeit. Von Hermann Degering. Münster (Westf.), Coppenrathsche Buchhandlung, 1905.

[4], 86 p. VIII pl. 24½cm.

Hinton, John William, 1849- **786.5 H59**

[77164] Story of the electric organ. By J. W. Hinton, ... London, Simpkin, Marshall, Hamilton, Kent & Co., ltd., 1909.

[8], 124 p. illus., VII pl., 2 port. 21 x 16cm.

Schubert, Franz Ludwig. **786.5 S384**

[90224] Die Orgel, ihr Bau, ihre Geschichte und Behandlung. Von F. L. Schubert. Dritte vermehrte und verbesserte Auflage bearbeitet von Dr. Rudolf Schwartz. Leipzig, C. Merseburger, 1898.

[4], 158 p. illus. 16cm.

"Verzeichnis einiger namhafter Orgelkünstler," p. [113]-121.

"Litteratur über Orgelbau, Geschichte und Behandlung der Orgel, sowie verwandte Schriften," p. [122]-129.

"Verzeichnis der Orgelbauer, Reparateure und Stimmer etc. der gegenwart in Deutschland — Österreich-Ungarn — Schweiz," p. [147]-158.

Wangemann, Otto. **786.5 W18**

[32344] Die Orgel, ihre Geschichte und ihr Bau. Dritte vollständig umgearbeitete Auflage. Neue Ausgabe. viii,258,[42] p. il. O. Leipzig: R. Kühn, 1895.

Williams, Charles Francis Abdy, 1855- **786.5 W67**

[87309] The story of the organ, by C. F. Abdy Williams, ... London, The Walter Scott Publishing Co.; New York, C. Scribner's Sons, 1903.

xiv, 327, [1] p. front., illus., 8 pl. 19cm. (*Half-title:* The music story.)

"Appendix C. Organ-builders," p. 214-239. "Appendix F. Bibliography," p. 275-279. "Appendix G. Specifications of organs of various dates and countries in chronological order," p. 280-322.

787.1 History of the violin and violoncello

Abele, Hyacinth. **787.1 A141**

90001 . . . . The violin & its story; or, The history & construction of the violin. Translated and adapted from the German of Hyacinth Abele by Geoffrey Alwyn, with twenty-eight illustrations. London, "The Strad" Office; New York, C. Scribner's Sons, 1905.

[8], 119, [3] p. front., illus., 1 fold. pl. 19cm. ("The Strad" library, no. xv.)
T.-p. illus.
Music in the text.

Allen, Edward Heron-. **787.1 A425**

18970 Violin-making as it was and is: being a historical, theoretical, and practical treatise on the science and art of violin-making, for the use of violin makers and players, amateur and professional. Preceded by an essay on the violin and its position as a musical instrument. [Second edition.] xix,366,[1] p. il. 6 pl. 1 por. O. London: Ward, Lock, Bowden, & Co., pref. 1885.

"The bibliography of the violin," p. 329-348.

Balfour, Henry, 1863- **L787 B19**

89875 The natural history of the musical bow. A chapter in the developmental history of stringed instruments of music, by Henry Balfour, ... Primitive types. Oxford, Clarendon Press, 1899.

viii, 87, [1] p. 61 illus., 1 fold. map. 25½cm.

Balfour & Co., *London.* **787.1 B19**

97230 How to tell the nationality of old violins. By Balfour & Co. Illustrated throughout. Second and enlarged edition, with supplementary illustrations of some celebrated violins, etc. [London], Balfour & Co., [1901].

[8] p. 2-28 leaves. illus. 19cm.
The leaves have text on the recto, illustrations on the verso.

Bauer, Heinrich. **L787.1 B32**

90010 Practical history of the violin. . . . . Containing 778 genuine violin labels in true photographical reproduction, 1,200 violin-makers' names and biographies, etc., etc., by Heinrich Bauer. New York, The H. Bauer Music Co., c1911.

37 p. incl. front. (port.) 39 pl. 28cm.

Clarke, A Mason. **787.1 C55**

90319 The violin and old violin makers, being a historical & biographical account of the violin, with facsimiles of labels of the old makers, by A. Mason Clarke . . . . London, W. Reeves, [1910].

[2], iv, [2], 120 p. front., illus. (facsims.) 19cm.
Added t.-p. illus.

Foucher, G **787.1 F82**

86493 Treatise on the history & construction of the violin with a short account of the lives of its greatest players and makers. Written especially for the use of students preparing for the examinations of the College of Violinists by G. Foucher, ... New and revised edition. London, [printed by E. Shore & Co.], 1897.

[8], 82 p. 16½cm.

Fry, George. **787.1 F94**

47466 The varnishes of the Italian violin-makers of the sixteenth, seventeenth and eighteenth centuries and their influence on tone. By George Fry, ... London, Stevens & Sons, ltd., 1904.

xii, 170 p. 1 fold. table. 22cm.

Greilsamer, Lucien. **667.7 Q802**

95207 .... . Le vernis de Crémone, étude historique et critique. Paris, Société française d'imprimerie et de librairie, 1908.

viii, 175 p. 23cm.

At head of title: Lucien Greilsamer.

"Anciennes recettes de vernis," p. [130]-155.

"Index bibliographique," p. [173]-175.

Hart, George, 1839-1891. **787.1 H25**

90106 The violin: its famous makers and their imitators, by George Hart. With numerous wood engravings from photographs of the works of Stradivari, Guarneri, Amati, and others. Popular edition .... . London, Dulau and Co., [etc.], 1887.

[8], 9-450, [2] p. illus. 20cm.

Haweis, Hugh Reginald, 1839-1901. **787.1 H31**

56926 .... . Old violins. By Rev. H. R. Haweis. Edinburgh, J. Grant, 1905.

293 p. XII pl. (incl. ports., 1 facsim., 1 diagr.) 21cm. (*Half-title:* Collector series.)

Series title also at head of t.-p.

Bibliography, p. 281-286.

Hill, William Henry. **780.9284 H55**

99238 Antonio Stradivari, his life and work (1644-1737) by W. Henry Hill, Arthur F. Hill, ... , and Alfred E. Hill. With an introductory note by Lady Huggins. Second edition. London, Macmillan and Co., 1909.

xvi, 319, [1] p. incl. illus., 6 pl., 1 port., 2 facsim., 1 table. col. front., 2 pl., port. 22½cm.

"Instruments of Antonio Stradivari, with records of prices paid," p. 282-289.

Lyon & Healy, *Chicago.* **L787.1 L992**

90153 Rare old violins. Chicago, Lyon & Healy, [c1911].

cover-title, [2], [5]-102 p. incl. plates. 26½ x 13½cm.

Catalog of violins for sale by Lyon & Healy, including historical sketch of violin and maker, violin publications and books about the violin and violinists.

Niederheitmann, Friedrich. **787.1 N55**

74254 Cremona. Eine Charakteristik der italienischen Geigenbauer und ihrer Instrumente von Friedrich Niederheitmann. 4. vermehrte und auf Grund neuester Forschungen verbesserte Auflage von Dr. Emil Vogel. Mit Bildern von Caspar Tieffenbrucker alias Gaspard Duiffopruggar, Antonio Stradivari, Mustergeigen und 36 Geigenzettel-Nachbildungen. Leipzig, C. Merseburger, 1909.

xxxii, 158 p. illus. (incl. facsims.) ports. 23½cm.

Rühlmann, Julius *i.e.* **Adolf Julius,** 1816–1877. **787 R85**

90213 Die Geschichte der Bogeninstrumente, insbesondere derjenigen des heutigen Streichquartettes, von den frühesten Anfängen an bis auf die heutige Zeit. Eine Monographie, von Julius Rühlmann, ... Nach dem Tode des Verfassers herausgegeben von dessen Sohn Dr. Richard Rühlmann, ... Mit in den Text eingedruckten Holzstichen und einem Atlas von XIII Tafeln. Braunschweig, F. Vieweg und Sohn, 1882.

xii, [2], 321 p. illus. 23cm. *and* atlas of 13 fold. pl. 21 x 26½cm.

Saint-George, Henry, 1866– **787 S139**

90214 . . . . The bow, its history, manufacture & use. By Henry Saint-George. Illustrated by the author. London, "The Strad" Office, [etc.], 1896.

[10], 124 p. incl. 45 illus., VIII pl. front. (port.) 19cm. ("The Strad" library, no. III.)

"A list of bow makers," p. 67–75; bibliography, p. 123.

Schebek, Edmund, 1819–1895. **787.1 S314**

90217 The violin manufacture in Italy and its German origin. An historical sketch; by Dr. Edmund Schebek. Translated from the German by Walter E. Lawson. London, W. Reeves, [1906?].

63, [1] p. 13½cm.

Schlesinger, Kathleen. **780.85 S342**

90221 The instruments of the modern orchestra & early records of the precursors of the violin family. With over 500 illustrations and plates, by Kathleen Schlesinger. In two volumes . . . . London, W. Reeves, 1910.

2 vol. fronts., 17 pl. (1 fold.), 2 fold. tables. 23cm.

Paged continuously.

Added t.-p. in each vol. (vol. 1) Modern orchestral instruments (history, structure, capabilities) a practical illustrated handbook . . . (vol. 2) The precursors of the violin family; records, researches and studies . . . with over 200 illustrations and plates, a bibliography of music and archæology and indices to the two volumes. . . . .

"Bibliography," p. 501–600.

Stoeving, Paul. **787.1 S872**

97292 The story of the violin, by Paul Stoeving, ... London, The Walter Scott Publishing Co.; New York, C. Scribner's Sons, 1904.

xxvii, 323, [1] p. front., illus., 2 pl., 2 port., 2 facsim., 1 fold. table. 18½cm.

(*Half-title:* The music story series.)

"Books of reference," p. 312–313.

Wasielewski, Wilhelm Joseph von, 1822–1896. **787.3 W28**

93101 . . . . Das Violoncell und seine Geschichte. Zweite, durchgearbeitete und vermehrte Auflage von Waldemar von Wasielewski. Leipzig, Breitkopf & Härtel, 1911.

vi, [2], 255 p. illus. 23½cm.

At head of title: Wilh. Jos. v. Wasielewski.

Bibliography "Violoncellschulen von Mitte des 18. Jahrhunderts bis auf die Gegenwart", p. [247]–249.

Zampa, Giovanni. **787.1 Z12**

99388 . . . . Violini antichi (storia e tecnica della liuteria). Lavoro compilato sulle migliori e più recenti opere straniere ed italiane (Hill, Haweis, Hart, Lütgendorff, Wasielewsky ecc.) Sassuolo, P. Paoli, 1909.

v, [2], 246, [2] p. illus. 22½cm.

At head of title: Dott. Zampa Giovanni.

787.5 History of the harp and other string instruments

Biernath, Ernst. **787.6 B47**

90022 Die Guitarre seit dem III. Jahrtausend vor Christus. Eine musik- und kulturgeschichtliche Darstellung mit genauer Quellenangabe. . . . . Herausgegeben von Ernst Biernath. Berlin, A. Haack, 1907.

vi, [2], 144 p. 21cm.

[Bobillier, Marie.] **787.6 B63**

99337 . . . . Notes sur l'histoire du luth en France. Turin, [etc.], Bocca frères, 1899.

[2], 83 p. 23½cm.

At head of title: Author's pseud., Michel Brenet.

"Extrait de la Rivista musicale italiana, tome v, fasc. 4, 1898 et tome vi, fasc. 1r, 1899."

Bibliographical foot-notes.

Music in text.

Flood, William H Grattan. **787.5 F65**

90078 The story of the harp, by W. H. Grattan Flood, ... London, The W. Scott Publishing Co., ltd.; New York, C. Scribner's Sons, 1905.

xx, 207, [1] p. front., illus., 2 pl., 2 port. 18½cm. (*Half-title:* The music story series.)

Music in text.

"Principal sources for a bibliography of the harp," p. 197–199.

Kennedy, Hans. **787.8 K38**

40808 Die Zither in der Vergangenheit, Gegenwart und Zukunft. Eine historisch-kritische Studie über das Instrument und seine musikalischen Verhältnisse, von Hans Kennedy. Mit Federzeichnungen von demselben. .... . Tölz, F. Fiedler, 1896.

[8], 207 p. illus. 20½cm.

"Uebersicht aller bisherigen Zitherfachschriften in chronologischer Reihenfolge," p. 165–166.

788 History of the flute, etc.

Altenburg, Wilhelm. **788.6 A466**

97229 Die Klarinette. Ihre Entstehung und Entwicklung bis zur Jetztzeit in akustischer, technischer u. musikalischer Beziehung, von Wilh. Altenburg. Heilbronn a. N., C. F. Schmidt, [1904].

[4], 46 p. 23½cm.

Music in text.

Rockstro, Richard Shepherd. **788.5 R59**

90384 A treatise on the construction, the history and the practice of the flute, including a sketch of the elements of acoustics, and critical notices of sixty celebrated flute-players; by Richard Shepherd Rockstro; the greater part of the biographical information collected, and the whole of the extracts from the German and the Italian translated by Georgina M. Rockstro. London, Rudall, Carte and Co., [etc.], 1890.

xli, [1], 664, iv p. 22½cm.

"Chronological list of the books and papers quoted in this work," p. xix–xxxviii.

"List of original music in which the flute takes a principal part," p. [518]–527.

"List of arrangements for the flute with other instruments," p. [528]–530.

ADDENDA

679 HISTORY OF TOBACCO GROWING AND THE TOBACCO INDUSTRY

Arnold, Benjamin William. **306.145 I**

13644 History of the tobacco industry in Virginia from 1860 to 1894. 86 p. (*In* JOHNS HOPKINS UNIVERSITY. Johns Hopkins University studies, vol. 15.) Baltimore 1897.

Billings, E R **633.288 N500**

93460 Tobacco. Its history, varieties, culture, manufacture and commerce, with an account of its various modes of use, from its first discovery until now. By E. R. Billings. .... Hartford, Conn., American Publishing Company, 1875.

xvi, [17]-486 p. front., illus., 2 pl. 23cm.

Comes, Orazio, 1848– **L583.79 Q001**

95186 Histoire, géographie, statistique du tabac. Son introduction et son expansion dans tous les pays depuis son origine jusqu'à la fin du XIX.me siècle, avec des notes sur l'usage de tous les excitants connus: hachîch, opium, bétel, café, thé, etc., par le Dr. Prof. O. Comes, ... (Résumé en 5 grands tableaux chronographiques en anglais.) Naples, Typographie coopérative, 1900.

[4], 332 p. 5 fold. tables. 32½cm.
Bibliographical foot-notes.

Fairholt, Frederick William. **394.15 N600**

10152 Tobacco: its history & associations. Including an account of the plant and its manufacture; with its modes of use in all ages and countries. vi,[2],332 p. 100 il. 1 pl. D. London: Chatto & Windus, 1876.

Heymann, Otto. **330.53 12 v.10**

90113 .... Die Entwicklung des Pfälzer Tabakhandels seit den 70er Jahren, von Dr. Otto Heymann. Karlsruhe i. B., G. Braun, 1909.

168 p. 24½cm. (*In* Volkswirtschaftliche Abhandlungen der badischen Hochschulen, x. Bd., 5. Heft.)
"Literaturverzeichnis," p. [167]-168.

Klüss, Franz, 1879– **330.53 12 v.8 sup.**

100606 . . . . Die älteste deutsche Gewerkschaft: die Organisation der Tabak- und Zigarrenarbeiter bis zum Erlasse des Sozialistengesetzes. Von Dr. Franz Klüss. Karlsruhe, G. Braun, 1905.

[8], 68 p. 24cm. (*In* Volkswirtschaftliche Abhandlungen der badischen Hochschulen . . . , VIII. Band, 2. Ergänzungsband.)

Published also as the author's inaugural dissertation, Heidelberg, 1905.

"Literatur," p. 68.

Penn, W A **394.15 Q100**

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